

Test Results

Order #: **2023054433**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023054433

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
04-Oct-2023

Arrival Date
27-Oct-2023

Approval Date
08-Nov-2023

Notes

Lab. No. 2310H1, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Demodex PCR UHK Hamster Surveillance Plus PRIA	n/d	1	1	0	0	0
P. mirabilis PCR UHK Hamster Surveillance Plus PRIA	n/d	1	1	0	0	0
Pasteurellaceae PCR UHK Hamster Surveillance Plus PRIA	n/d	1	1	0	0	0
S. aureus PCR UHK Hamster Surveillance Plus PRIA	n/d	1	1	0	0	0

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

To assure the health status of your research animal colonies, it is essential that you understand the sources, pathobiology, diagnosis and control of pathogens and other adventitious infectious agents that may cause research interference. We have summarized this important information in infectious agent **Technical Sheets**, which you can view by visiting http://www.criver.com/info/disease_sheets.

Test Results

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261 Ballardvale Street
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2310H1, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 08 Nov 2023

UHK Hamster Surveillance Plus PRIA

1
2310H1,
Rm.201

Group A Rotavirus	-
Hamster Parvovirus	-
LCMV PCR	-
POLY PCR	-
PVM PCR	-
REO PCR	-
Sarbecovirus (SARS Virus) PCR	-
SEND PCR	-
Beta Strep Grp A PCR	-
Beta Strep Grp B PCR	-
Beta Strep Grp C PCR	-
Beta Strep Grp G PCR	-
B. bronchiseptica PCR	-
Campylobacter Genus PCR	-
C. bovis PCR	-
C. kutscheri PCR	-
C. piliforme PCR	-
Helicobacter genus PCR	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
Lawsonia PCR	-
Pasteurellaceae PCR	+
P. multocida PCR	-
R. heyltii PCR	-
R. pneumotropicus PCR	-
P. mirabilis PCR	+
Ps. aeruginosa PCR	-
Salmonella Genus PCR	-
S. aureus PCR	+
S. pneumoniae PCR	-

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Wilmington MA 01887 USA

Notes

Lab. No. 2310H1, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 08 Nov 2023

UHK Hamster Surveillance Plus PRIA (continued)

1
2310H1,
Rm.201

Cryptosporidium PCR	-
Demodex PCR	+
Entamoeba PCR	-
E. cuniculi PCR	-
Giardia PCR	-
Mite PCR	-
Pinworm PCR	-
Spironucleus muris PCR	-

Remarks

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An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2310H1, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2310H1, Rm.201	Hamster	n/d	AURA (Golden Syrian)		

Test Results

Order #: **2023054442**

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Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023054442

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
10-Oct-2023

Arrival Date
27-Oct-2023

Approval Date
07-Nov-2023

Notes

Lab. No. 2310T101 (#1, Rm. 212, IVC 2023ICR), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

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The University of Hong Kong
U Hong Kong Ctr for Comparative Med
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10A Sassoon Road
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Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

Notes

Lab. No. 2310T101 (#1, Rm. 212, IVC 2023ICR), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 07 Nov 2023

Assays

	1
	2310T101 (#1), Rm.212 (IVC 2023ICR)
Astrovirus-1 PCR	+

Remarks

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Inconclusive indicates failure of control result.

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Test Results

Order #: **2023054442**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
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261 Ballardvale Street
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2310T101 (#1, Rm. 212, IVC 2023ICR), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2310T101 (#1), Rm.212 (IVC 2023ICR)	Mouse	n/d	IVC 2023ICR	10-11 weeks	

Test Results

Order #: **2023054446**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023054446

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
10-Oct-2023

Arrival Date
27-Oct-2023

Approval Date
07-Nov-2023

Notes

Lab. No. 2310T102 (#2, Rm. 212, IVC 2023ICR), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

Order #: **2023054446**

LTM Customer ID: 38307
The University of Hong Kong
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Research

Charles River Research Animal Diagnostic Services
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261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2310T102 (#2, Rm. 212, IVC 2023ICR), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 07 Nov 2023

Assays

	1
	2310T102
	(#2),
	Rm.212
	(IVC
	2023ICR)
Astrovirus-1 PCR	+

Remarks

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Test Results

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Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2310T102 (#2, Rm. 212, IVC 2023ICR), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2310T102 (#2), Rm.212 (IVC 2023ICR)	Mouse	n/d	IVC 2023ICR	10 weeks	

Test Results

Order #: **2023054449**

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Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023054449

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
10-Oct-2023

Arrival Date
27-Oct-2023

Approval Date
07-Nov-2023

Notes

Lab. No. 2310T103 (#3, Rm. 212, IVC 2023ICR), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

Order #: **2023054449**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

Notes

Lab. No. 2310T103 (#3, Rm. 212, IVC 2023ICR), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 07 Nov 2023

Assays

	1
	2310T103
	(#3),
	Rm.212,
	IVC
	2023ICR
Astrovirus-1 PCR	+

Remarks

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Test Results

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261 Ballardvale Street
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2310T103 (#3, Rm. 212, IVC 2023ICR), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2310T103 (#3), Rm.212, IVC 2023ICR	Mouse	n/d	IVC 2023ICR	9 weeks	

Test Results

Order #: **2023054437**

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Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023054437

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
05-Oct-2023

Arrival Date
27-Oct-2023

Approval Date
08-Nov-2023

Notes

Lab. No. 2310R1, Location: SPFBA, Sample Types: Body / Fur Swab, Fecal Pellet, Oral Swab

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
S. aureus PCR UHK Rat Surveillance Plus PRIA	n/d	1	1	0	0	0

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Test Results

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Notes

Lab. No. 2310R1, Location: SPFBA, Sample Types: Body / Fur Swab, Fecal Pellet, Oral Swab

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 08 Nov 2023

UHK Rat Surveillance Plus PRIA

1
2310R1,
Rm.210
(2023SD)

Boone Cardiovirus 1 PCR	-
IDIR PCR	-
LCMV PCR	-
MAV 1 & 2 PCR	-
Mousepox (Ectromelia) PCR	-
PVM PCR	-
Rat Parvovirus (RPV) PCR	-
Rat Polyomavirus 1 PCR	-
Rat Polyomavirus 2 PCR	-
RCV/SDAV PCR	-
REO PCR	-
RTV PCR	-
SEND PCR	-
Seoul Virus PCR	-
Beta Strep Grp A PCR	-
Beta Strep Grp B PCR	-
Beta Strep Grp C PCR	-
Beta Strep Grp G PCR	-
B. bronchiseptica PCR	-
B. pseudohinzii PCR	-
Campylobacter Genus PCR	-
C. piliforme PCR	-
C. bovis PCR	-
C. kutscheri PCR	-
Filobacterium rodentium (CAR Bacillus) PCR	-
Helicobacter genus PCR	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
M. pulmonis PCR	-
P. multocida PCR	-

Test Results

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Notes

Lab. No. 2310R1, Location: SPFBA, Sample Types: Body / Fur Swab, Fecal Pellet, Oral Swab

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 08 Nov 2023

UHK Rat Surveillance Plus PRIA (continued)

1

2310R1,
Rm.210
(2023SD)

<i>Ps. aeruginosa</i> PCR	-
<i>P. mirabilis</i> PCR	-
<i>R. heylII</i> PCR	-
<i>R. pneumotropicus</i> PCR	-
Salmonella Genus PCR	-
<i>S. aureus</i> PCR	+
<i>S. moniliformis</i> PCR	-
<i>S. pneumoniae</i> PCR	-
<i>Chilomastix muris</i> PCR	-
<i>Cryptosporidium</i> PCR	-
<i>Entamoeba</i> PCR	-
<i>E. cuniculi</i> PCR	-
<i>F. tularensis</i> PCR	-
<i>Giardia</i> PCR	-
<i>Hexamastix muris</i> PCR	-
Mite PCR	-
Mouse <i>Eimeria</i> PCR	-
<i>Ornithonyssus bacoti</i> PCR	-
<i>Pneumocystis</i> PCR	-
Pinworm PCR	-
<i>Spirochete muris</i> PCR	-
Tapeworm PCR	-
<i>Tritrichomonas</i> genus PCR	-

Remarks

Test Results

Order #: **2023054437**

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Notes

Lab. No. 2310R1, Location: SPFBA, Sample Types: Body / Fur Swab, Fecal Pellet, Oral Swab

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10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2310R1, Location: SPFBA, Sample Types: Body / Fur Swab, Fecal Pellet, Oral Swab

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2310R1, Rm.210 (2023SD)	Rat	n/d	2023 CD(SD)IGS (Sprague Dawley)		

Test Results

Order #: **2023061547**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023061547

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date

18-Nov-2023

Arrival Date

21-Dec-2023

Approval Date

04-Jan-2024

Notes

Lab. No. 2311T101, Location: SPFBFA, Sample Types: Fecal Pellet & Oral Swab

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
P. mirabilis PCR UHK Rat Surveillance Plus PRIA	n/d	1	1	0	0	0
S. aureus PCR UHK Rat Surveillance Plus PRIA	n/d	1	1	0	0	0

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Test Results

Order #: **2023061547**

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Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2311T101, Location: SPFB, Sample Types: Fecal Pellet & Oral Swab

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Rat Surveillance Plus PRIA

1
2311T101,
Rm.220

Boone Coronavirus 1 PCR	-
IDIR PCR	-
LCMV PCR	-
MAV 1 & 2 PCR	-
Mousepox (Ectromelia) PCR	-
PVM PCR	-
Rat Parvovirus (RPV) PCR	-
Rat Polyomavirus 1 PCR	-
Rat Polyomavirus 2 PCR	-
RCV/SDAV PCR	-
REO PCR	-
RTV PCR	-
SEND PCR	-
Seoul Virus PCR	-
Beta Strep Grp A PCR	-
Beta Strep Grp B PCR	-
Beta Strep Grp C PCR	-
Beta Strep Grp G PCR	-
B. bronchiseptica PCR	-
B. pseudohinzii PCR	-
Campylobacter Genus PCR	-
C. piliforme PCR	-
C. bovis PCR	-
C. kutscheri PCR	-
Filobacterium rodentium (CAR Bacillus) PCR	-
Helicobacter genus PCR	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
M. pulmonis PCR	-
P. multocida PCR	-

Test Results

Order #: **2023061547**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2311T101, Location: SPFBA, Sample Types: Fecal Pellet & Oral Swab

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Rat Surveillance Plus PRIA (continued)

1
2311T101,
Rm.220

<i>Ps. aeruginosa</i> PCR	-
<i>P. mirabilis</i> PCR	+
<i>R. heylII</i> PCR	-
<i>R. pneumotropicus</i> PCR	-
<i>Salmonella</i> Genus PCR	-
<i>S. aureus</i> PCR	+
<i>S. moniliformis</i> PCR	-
<i>S. pneumoniae</i> PCR	-
<i>Chilomastix muris</i> PCR	-
<i>Cryptosporidium</i> PCR	-
<i>Entamoeba</i> PCR	-
<i>E. cuniculi</i> PCR	-
<i>F. tularensis</i> PCR	-
<i>Giardia</i> PCR	-
<i>Hexamastix muris</i> PCR	-
<i>Mite</i> PCR	-
<i>Mouse Eimeria</i> PCR	-
<i>Ornithonyssus bacoti</i> PCR	-
<i>Pneumocystis</i> PCR	-
<i>Pinworm</i> PCR	-
<i>Spiroucleus muris</i> PCR	-
<i>Tapeworm</i> PCR	-
<i>Tritrichomonas</i> genus PCR	-

Remarks

Test Results

Order #: **2023061547**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

Notes

Lab. No. 2311T101, Location: SPFBFA, Sample Types: Fecal Pellet & Oral Swab

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

Any samples reported as equivocal or positive result in this report has been confirmed by re-extracting nucleic acid and repeating real-time PCR amplification to confirm the initial testing result. If any results are unexpected positives, it is suggested to submit a new representative sample for gratis retesting of the specific agent(s) in question. Please reference this order on the new submission so we can adjust the billing to gratis. The gratis testing is only up to the number of unexpected results in this order.

Recommended sample types are essential to accurate results. Missing or inappropriate sample types and/or expired buffer/additives can affect detection. If this report contains an unexpected result or are unsure of recommended sample types, please contact Lab Services@crl.com before taking any action. Additional or alternative testing may be essential to reaching an accurate diagnosis. We will be glad to test newly submitted samples for the positive agents up to the number of unexpected results in this order.

Test Results

Order #: **2023061547**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2311T101, Location: SPFBA, Sample Types: Fecal Pellet & Oral Swab

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2311T101, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	DOB: 20/4/2023	Female

Test Results

Order #: **2023061810**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023061810

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
28-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
26-Dec-2023

Notes

Lab. No. 2312M1-2312M15, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
All results NEGATIVE						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

To assure the health status of your research animal colonies, it is essential that you understand the sources, pathobiology, diagnosis and control of pathogens and other adventitious infectious agents that may cause research interference. We have summarized this important information in infectious agent **Technical Sheets**, which you can view by visiting http://www.criver.com/info/disease_sheets.

Test Results

Order #: **2023061810**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M1-2312M15, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Serology

Results approved by Wunderlich, Janet on 26 Dec 2023

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
	2312M1, Rm.207	2312M2, Rm.207	2312M3, Rm.207	2312M4, Rm.208	2312M5, Rm.208	2312M6, Rm.208	2312M7, Rm.209	2312M8, Rm.209	2312M9, Rm.209	2312M10, Rm.214
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	-	-	-	-	-	-	-	-	-	-
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P

	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>
	2312M11, Rm.214	2312M12, Rm.214	2312M13, Rm.215	2312M14, Rm.215	2312M15, Rm.215
MFIA MHV	-	-	-	-	-
MFIA MVM	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-
MFIA NS-1	-	-	-	-	-
MFIA MNV	-	-	-	-	-
MFIA GDVII	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P

Serology Profile: UHK MFIA Mouse Selective Profile

Remarks

Test Results

Order #: **2023061810**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M1-2312M15, Location: Specific Pathogen Free Breeding Area– (SPFBA)

MFIA/IFA/ELISA/WIB Results:

- = Negative
- +/- = Equivocal
- + = Moderate to strong positive
- TC = Non-specific reaction with tissue control
- I = Indeterminate or Inconclusive
- IN = Interpreted as non-specific (MFIA result not confirmed by alternate serologic assay or diagnostic methodology)
- PDG = Pending
- QNS = Quantity not sufficient

The anti-immunoglobulin (Anti-Ig) MFIA control verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff, typically ≥ 7000 . An Anti-Ig assay result of F (for Fail), is assigned if the MFI is below the cutoff which might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA control, then negative and borderline results in MFIA assays for microbial antibodies are considered Inconclusive because the testing is not valid.

Test Results

Order #: **2023061810**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M1-2312M15, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M1, Rm.207	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
2	2312M2, Rm.207	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
3	2312M3, Rm.207	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
4	2312M4, Rm.208	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
5	2312M5, Rm.208	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
6	2312M6, Rm.208	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
7	2312M7, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
8	2312M8, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
9	2312M9, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
10	2312M10, Rm.214	Mouse	n/d	Sentinel/ BALB/c	Adult	Female
11	2312M11, Rm.214	Mouse	n/d	Sentinel/ BALB/c	Adult	Female
12	2312M12, Rm.214	Mouse	n/d	Sentinel/ BALB/c	Adult	Female
13	2312M13, Rm.215	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
14	2312M14, Rm.215	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
15	2312M15, Rm.215	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

Order #: **2023061805**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023061805

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
27-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
26-Dec-2023

Notes

Lab. No. 2312M16-2312M18, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
All results NEGATIVE						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

To assure the health status of your research animal colonies, it is essential that you understand the sources, pathobiology, diagnosis and control of pathogens and other adventitious infectious agents that may cause research interference. We have summarized this important information in infectious agent **Technical Sheets**, which you can view by visiting http://www.criver.com/info/disease_sheets.

Test Results

Order #: **2023061805**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M16-2312M18, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Serology

Results approved by Wunderlich, Janet on 26 Dec 2023

	1	2	3
	2312M16,	2312M17,	2312M18,
	Rm.206	Rm.206	Rm.206
	(IVC Nude)	(IVC Nude)	(IVC Nude)
MFIA SEND	-	-	-
MFIA PVM	-	-	-
MFIA MHV	-	-	-
MFIA MVM	-	-	-
MFIA MPV-1	-	-	-
MFIA MPV-2	-	-	-
MFIA MPV-5	-	-	-
MFIA NS-1	-	-	-
MFIA MNV	-	-	-
MFIA GDVII	-	-	-
MFIA REO	-	-	-
MFIA EDIM (ROTA-A)	-	-	-
MFIA LCMV	-	-	-
MFIA ECTRO	-	-	-
MFIA MAV 1 & 2	-	-	-
MFIA MCMV	-	-	-
MFIA K Virus	-	-	-
MFIA MTLV	-	-	-
MFIA POLY	-	-	-
MFIA HTNV (HANT)	-	-	-
MFIA MPUL	-	-	-
MFIA CARB (F. rodentium)	-	-	-
MFIA LDV	-	-	-
MFIA CPIL	-	-	-
MFIA ECUN	-	-	-
MFIA PHV	-	-	-
MFIA Anti-Ig	P	P	P

Serology Profile: UHK MFIA Mouse Full Profile

Remarks

Test Results

Order #: **2023061805**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M16-2312M18, Location: Specific Pathogen Free Breeding Area– (SPFBA)

MFIA/IFA/ELISA/WIB Results:

- = Negative
- +/- = Equivocal
- + = Moderate to strong positive
- TC = Non-specific reaction with tissue control
- I = Indeterminate or Inconclusive
- IN = Interpreted as non-specific (MFIA result not confirmed by alternate serologic assay or diagnostic methodology)
- PDG = Pending
- QNS = Quantity not sufficient

The anti-immunoglobulin (Anti-Ig) MFIA control verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff, typically ≥ 7000 . An Anti-Ig assay result of F (for Fail), is assigned if the MFI is below the cutoff which might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA control, then negative and borderline results in MFIA assays for microbial antibodies are considered Inconclusive because the testing is not valid.

Test Results

Order #: **2023061805**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M16-2312M18, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M16, Rm.206 (IVC Nude)	Mouse	n/d	Sentinel (IVC Nude/+)	Adult	Female
2	2312M17, Rm.206 (IVC Nude)	Mouse	n/d	Sentinel (IVC Nude/+)	Adult	Female
3	2312M18, Rm.206 (IVC Nude)	Mouse	n/d	Sentinel (IVC Nude/+)	Adult	Female

Test Results

Order #: **2023063675**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023063675

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date

01-Dec-2023

Arrival Date

21-Dec-2023

Approval Date

28-Dec-2023

Notes

Lab. No. 2312H1-2312H3, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Protocol

UHK HA w/ IFA MPUL +IFA Cpil (SR-SR-95)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
All results NEGATIVE						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

To assure the health status of your research animal colonies, it is essential that you understand the sources, pathobiology, diagnosis and control of pathogens and other adventitious infectious agents that may cause research interference. We have summarized this important information in infectious agent **Technical Sheets**, which you can view by visiting http://www.criver.com/info/disease_sheets.

Test Results

Order #: **2023063675**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312H1-2312H3, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Serology

Results approved by Wunderlich, Janet on 28 Dec 2023

	<u>1</u> 2312H1, Rm.201	<u>2</u> 2312H2, Rm.201	<u>3</u> 2312H3, Rm.201
MFIA SEND	-	-	-
MFIA PVM	-	-	-
MFIA REO	-	-	-
MFIA LCMV	-	-	-
MFIA ECUN	-	-	-
MFIA PIV-5	-	-	-
MFIA Anti-Ig	P	P	P
IFA CPIL	-	-	-

Serology Profile: MFIA Syrian Hamster Assessment Profile

Remarks

MFIA/ELISA/IFA Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control.

All Assays: IN = positive result interpreted as non-specific because not confirmed by other serologic assays or by testing of additional samples from the same source; PDG = pending; QNS = Quantity not sufficient.

The anti-immunoglobulin (Anti-Ig) MFIA verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff (typically ≥ 7000 or higher). An Anti-Ig assay result of F (for Fail), assigned if the MFI is below the cutoff, might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA, then negative and borderline results in MFIA for microbial antibodies are considered I (for inconclusive).

Test Results

Order #: **2023063675**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312H1-2312H3, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Dilution	Strain	Age	Sex
1	2312H1, Rm.201	Hamster	n/d		Sentinel/ AURA (Golden Syrian)	Adult	Female
2	2312H2, Rm.201	Hamster	n/d		Sentinel/ AURA (Golden Syrian)	Adult	Female
3	2312H3, Rm.201	Hamster	n/d		Sentinel/ AURA (Golden Syrian)	Adult	Female

Test Results

Order #: **2023062032**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023062032

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
01-Dec-2023

Arrival Date
21-Dec-2023

Approval Date
28-Dec-2023

Notes

Lab. No. 2312R1-2312R9, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
All results NEGATIVE						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

To assure the health status of your research animal colonies, it is essential that you understand the sources, pathobiology, diagnosis and control of pathogens and other adventitious infectious agents that may cause research interference. We have summarized this important information in infectious agent **Technical Sheets**, which you can view by visiting http://www.criver.com/info/disease_sheets.

Test Results

Order #: 2023062032

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312R1-2312R9, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Serology

Results approved by Wunderlich, Janet on 28 Dec 2023

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>
	2312R1, Rm.220	2312R2, Rm.220	2312R3, Rm.220	2312R4, Rm.222	2312R5, Rm.222	2312R6, Rm.222	2312R7, Rm.232	2312R8, Rm.232	2312R9, Rm.232
MFIA PVM	-	-	-	-	-	-	-	-	-
MFIA SDAV	-	-	-	-	-	-	-	-	-
MFIA KRV	-	-	-	-	-	-	-	-	-
MFIA H-1	-	-	-	-	-	-	-	-	-
MFIA RPV	-	-	-	-	-	-	-	-	-
MFIA RMV	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-
MFIA RTV	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-	-	-	-
MFIA RPyV2 (Rat Polyomavirus 2)	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P

Serology Profile: UHK MFIA Rat Selective Profile

Remarks

MFIA/IFA/ELISA/WIB Results:

- = Negative

+/- = Equivocal

+ = Moderate to strong positive

TC = Non-specific reaction with tissue control

I = Indeterminate or Inconclusive

IN = Interpreted as non-specific (MFIA result not confirmed by alternate serologic assay or diagnostic methodology)

PDG = Pending

QNS = Quantity not sufficient

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Test Results

Order #: **2023062032**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312R1-2312R9, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312R1, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
2	2312R2, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
3	2312R3, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
4	2312R4, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
5	2312R5, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
6	2312R6, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
7	2312R7, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
8	2312R8, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
9	2312R9, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female

Test Results

Order #: **2023062039**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023062039

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date

30-Nov-2023

Arrival Date

21-Dec-2023

Approval Date

02-Jan-2024

Notes

Lab. No. 2312Rb1-2312Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
ELISA Myxoma UHK MFIA Rabbit Full Profile	n/d	6	0	0	0	6
IFA CPIL	n/d	1	1	0	0	0
MFIA CPIL UHK MFIA Rabbit Full Profile	n/d	6	0	1	0	0

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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http://www.criver.com/info/disease_sheets.

Test Results

Order #: **2023062039**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312Rb1-2312Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Serology

Results approved by Wunderlich, Janet on 02 Jan 2024

	<u>1</u> 2312Rb1, Rm.233	<u>2</u> 2312Rb2, Rm.233	<u>3</u> 2312Rb3, Rm.233	<u>4</u> 2312Rb4, Rm.233	<u>5</u> 2312Rb5, Rm.233	<u>6</u> 2312Rb6, Rm.233
MFIA ROTA	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-
MFIA CPIL	-	-	-	+/-	-	-
MFIA CARB (<i>F. rodentium</i>)	-	-	-	-	-	-
MFIA PIV-1	-	-	-	-	-	-
MFIA TOXO GONDII	-	-	-	-	-	-
MFIA REO	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P
RPR TREP	-	-	-	-	-	-
IFA RbAV	-	-	-	-	-	-
IFA RbCV	-	-	-	-	-	-
IFA PIV-2	-	-	-	-	-	-
ELISA RHDV	-	-	-	-	-	-
ELISA Myxoma	PDG	PDG	PDG	PDG	PDG	PDG
IFA CPIL				+		

Serology Profile: UHK MFIA Rabbit Full Profile

Remarks

MFIA/IFA/ELISA/WIB Results:

- = Negative

+/- = Equivocal

+ = Moderate to strong positive

TC = Non-specific reaction with tissue control

I = Indeterminate or Inconclusive

IN = Interpreted as non-specific (MFIA result not confirmed by alternate serologic assay or diagnostic methodology)

PDG = Pending

QNS = Quantity not sufficient

The anti-immunoglobulin (Anti-Ig) MFIA control verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff, typically ≥ 7000 . An Anti-Ig assay result of F (for Fail), is assigned if the MFI is below the cutoff which might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA control, then negative and borderline results in MFIA assays for microbial antibodies are considered Inconclusive because the testing is not valid.

Test Results

Order #: **2023062039**

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The University of Hong Kong
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Charles River Research Animal Diagnostic Services
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261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312Rb1-2312Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312Rb1, Rm.233	Rabbit	n/d	NZW, Breeder (SP1)		Male
2	2312Rb2, Rm.233	Rabbit	n/d	NZW, Breeder (2M)		Male
3	2312Rb3, Rm.233	Rabbit	n/d	NZW, Lactating (2L1)		Female
4	2312Rb4, Rm.233	Rabbit	n/d	NZW, Lactating (2F1)		Female
5	2312Rb5, Rm.233	Rabbit	n/d	NZW, Stock (2Q)		Male
6	2312Rb6, Rm.233	Rabbit	n/d	NZW, Stock (SP2)		Male

Test Results

Order #: **2023060515**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023060515

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
29-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
03-Jan-2024

Notes

Lab. No. 2312Rb7, Location: Specific Pathogen Free Breeding Area (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
All results NEGATIVE						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

Order #: **2023060515**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312Rb7, Location: Specific Pathogen Free Breeding Area (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 03 Jan 2024

UHK Rabbit 23 Agent PRIA

1
2312Rb7,
Rm.233

Group A Rotavirus	-
LCMV PCR	-
Rabbit Hepatitis E Virus PCR	-
Rabbit Picobirnavirus PCR	-
B. bronchiseptica PCR	-
C. piliforme PCR	-
Helicobacter genus PCR	-
Lawsonia PCR	-
P. multocida PCR	-
Ps. aeruginosa PCR	-
Rabbit Respiratory-associated Helicobacter PCR	-
R. heyltii PCR	-
R. pneumotropicus PCR	-
Salmonella Genus PCR	-
S. aureus PCR	-
Cryptosporidium PCR	-
Demodex PCR	-
E. cuniculi PCR	-
Entamoeba PCR	-
F. tularensis PCR	-
Giardia PCR	-
P. ambiguus PCR	-
Rabbit Eimeria PCR	-
Treponema PCR	-

Remarks

Test Results

Order #: **2023060515**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312Rb7, Location: Specific Pathogen Free Breeding Area (SPFBA)

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

Any samples reported as equivocal or positive result in this report has been confirmed by re-extracting nucleic acid and repeating real-time PCR amplification to confirm the initial testing result. If any results are unexpected positives, it is suggested to submit a new representative sample for gratis retesting of the specific agent(s) in question. Please reference this order on the new submission so we can adjust the billing to gratis. The gratis testing is only up to the number of unexpected results in this order.

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Test Results

Order #: **2023060515**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312Rb7, Location: Specific Pathogen Free Breeding Area (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312Rb7, Rm.233	Rabbit	n/d	NZW (New Zealand White)		

Test Results

Order #: **2023060505**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023060505

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
27-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
04-Jan-2024

Notes

Lab. No. 2312M31 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0
UHK Mouse Quarantine PRIA						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

Order #: **2023060505**

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The University of Hong Kong
U Hong Kong Ctr for Comparative Med
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Charles River Research Animal Diagnostic Services
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261 Ballardvale Street
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M31 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Mouse Quarantine PRIA

1
2312M31,
Rm.204
(IVC Nude)

Astrovirus-1 PCR	+
Astrovirus-2 PCR	-
Hantaan PCR	-
Hantaviruses New World PCR	-
LCMV PCR	-
LDV PCR	-
MAV 1 & 2 PCR	-
MCMV PCR	-
MHV PCR	-
MNV PCR	-
Mousepox (Ectromelia) PCR	-
Mouse Parvovirus (MPV/MVM) PCR	-
MRV (EDIM) PCR	-
MTLV PCR	-
MuCPV PCR (MKPV)	-
POLY PCR	-
PVM PCR	-
REO PCR	-
SEND PCR	-
TMEV/GDVII PCR	-
Beta Strep Grp A PCR	-
Beta Strep Grp B PCR	-
Beta Strep Grp C PCR	-
Beta Strep Grp G PCR	-
B. bronchiseptica PCR	-
B. pseudohinzii PCR	-
Campylobacter Genus PCR	-
C. rodentium PCR	-
C. piliforme PCR	-
C. bovis PCR	-

Test Results

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The University of Hong Kong
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Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M31 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1
2312M31,
Rm.204
(IVC Nude)

<i>C. kutscheri</i> PCR	-
<i>Filobacterium rodentium</i> (CAR <i>Bacillus</i>) PCR	-
<i>Helicobacter</i> genus PCR	-
<i>H. bilis</i>	-
<i>H. hepaticus</i>	-
<i>K. oxytoca</i> PCR	-
<i>K. pneumoniae</i> PCR	-
<i>K</i> Virus PCR	-
<i>M. pulmonis</i> PCR	-
<i>R. heyltii</i> PCR	-
<i>R. pneumotropicus</i> PCR	-
<i>P. multocida</i> PCR	-
<i>P. mirabilis</i> PCR	-
<i>Salmonella</i> Genus PCR	-
<i>Ps. aeruginosa</i> PCR	-
<i>S. aureus</i> PCR	-
<i>S. moniliformis</i> PCR	-
<i>S. pneumoniae</i> PCR	-
<i>Toxoplasma gondii</i> PCR	-
<i>Y. enterocolitica</i> PCR	-
<i>Y. pseudotuberculosis</i> PCR	-
<i>Cryptosporidium</i> PCR	-
<i>Chilomastix muris</i> PCR	-
<i>Demodex</i> PCR	-
<i>E. cuniculi</i> PCR	-
<i>Entamoeba</i> PCR	-
<i>Giardia</i> PCR	-
<i>Mite</i> PCR	-
<i>Pinworm</i> PCR	-
<i>Pneumocystis</i> PCR	-

Test Results

Order #: **2023060505**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M31 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1
2312M31,
Rm.204
(IVC Nude)

Hexamastix muris PCR	-
Spirotrichomonas muris PCR	-
Trichomonas genus PCR	-

Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

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Test Results

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The University of Hong Kong
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Research

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(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M31 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M31, Rm.204 (IVC Nude)	Mouse	n/d	IVC Nude		

Test Results

Order #: **2023060507**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023060507

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
27-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
04-Jan-2024

Notes

Lab. No. 2312M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0
UHK Mouse Quarantine PRIA						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

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Research

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261 Ballardvale Street
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Mouse Quarantine PRIA

1
2312M32,
Rm.204
(IVC SCID)

Astrovirus-1 PCR	+
Astrovirus-2 PCR	-
Hantaan PCR	-
Hantaviruses New World PCR	-
LCMV PCR	-
LDV PCR	-
MAV 1 & 2 PCR	-
MCMV PCR	-
MHV PCR	-
MNV PCR	-
Mousepox (Ectromelia) PCR	-
Mouse Parvovirus (MPV/MVM) PCR	-
MRV (EDIM) PCR	-
MTLV PCR	-
MuCPV PCR (MKPV)	-
POLY PCR	-
PVM PCR	-
REO PCR	-
SEND PCR	-
TMEV/GDVII PCR	-
Beta Strep Grp A PCR	-
Beta Strep Grp B PCR	-
Beta Strep Grp C PCR	-
Beta Strep Grp G PCR	-
B. bronchiseptica PCR	-
B. pseudohinzii PCR	-
Campylobacter Genus PCR	-
C. rodentium PCR	-
C. piliforme PCR	-
C. bovis PCR	-

Test Results

Order #: **2023060507**

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The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

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(CR RADS)
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10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1
2312M32,
Rm.204
(IVC SCID)

<i>C. kutscheri</i> PCR	-
<i>Filobacterium rodentium</i> (CAR <i>Bacillus</i>) PCR	-
<i>Helicobacter</i> genus PCR	-
<i>H. bilis</i>	-
<i>H. hepaticus</i>	-
<i>K. oxytoca</i> PCR	-
<i>K. pneumoniae</i> PCR	-
<i>K</i> Virus PCR	-
<i>M. pulmonis</i> PCR	-
<i>R. heyltii</i> PCR	-
<i>R. pneumotropicus</i> PCR	-
<i>P. multocida</i> PCR	-
<i>P. mirabilis</i> PCR	-
<i>Salmonella</i> Genus PCR	-
<i>Ps. aeruginosa</i> PCR	-
<i>S. aureus</i> PCR	-
<i>S. moniliformis</i> PCR	-
<i>S. pneumoniae</i> PCR	-
<i>Toxoplasma gondii</i> PCR	-
<i>Y. enterocolitica</i> PCR	-
<i>Y. pseudotuberculosis</i> PCR	-
<i>Cryptosporidium</i> PCR	-
<i>Chilomastix muris</i> PCR	-
<i>Demodex</i> PCR	-
<i>E. cuniculi</i> PCR	-
<i>Entamoeba</i> PCR	-
<i>Giardia</i> PCR	-
Mite PCR	-
Pinworm PCR	-
<i>Pneumocystis</i> PCR	-

Test Results

Order #: 2023060507

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10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M32 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1

2312M32,
Rm.204
(IVC SCID)

Hexamastix muris PCR	-
Spirotrichomonas muris PCR	-
Trichomonas genus PCR	-

Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

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Test Results

Order #: **2023060507**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M32, Rm.204 (IVC SCID)	Mouse	n/d	IVC SCID		

Test Results

Order #: **2023060509**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023060509

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
27-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
04-Jan-2024

Notes

Lab. No. 2312M33 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0
UHK Mouse Quarantine PRIA						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

To assure the health status of your research animal colonies, it is essential that you understand the sources, pathobiology, diagnosis and control of pathogens and other adventitious infectious agents that may cause research interference. We have summarized this important information in infectious agent **Technical Sheets**, which you can view by visiting http://www.criver.com/info/disease_sheets.

Test Results

Order #: **2023060509**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M33 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Thor, Savin on 04 Jan 2024

UHK Mouse Quarantine PRIA

1
2312M33,
Rm.205
(IVC
2020ICR)

Astrovirus-1 PCR	+
Astrovirus-2 PCR	-
Hantaan PCR	-
Hantaviruses New World PCR	-
LCMV PCR	-
LDV PCR	-
MAV 1 & 2 PCR	-
MCMV PCR	-
MHV PCR	-
MNV PCR	-
Mousepox (Ectromelia) PCR	-
Mouse Parvovirus (MPV/MVM) PCR	-
MRV (EDIM) PCR	-
MTLV PCR	-
MuCPV PCR (MKPV)	-
POLY PCR	-
PVM PCR	-
REO PCR	-
SEND PCR	-
TMEV/GDVII PCR	-
Beta Strep Grp A PCR	-
Beta Strep Grp B PCR	-
Beta Strep Grp C PCR	-
Beta Strep Grp G PCR	-
B. bronchiseptica PCR	-
B. pseudohinzii PCR	-
Campylobacter Genus PCR	-
C. rodentium PCR	-
C. piliforme PCR	-

Test Results

Order #: **2023060509**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M33 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Thor, Savin on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1

2312M33,
Rm.205
(IVC
2020ICR)

<i>C. bovis</i> PCR	-
<i>C. kutscheri</i> PCR	-
<i>Filobacterium rodentium</i> (CAR <i>Bacillus</i>) PCR	-
<i>Helicobacter</i> genus PCR	-
<i>H. bilis</i>	-
<i>H. hepaticus</i>	-
<i>K. oxytoca</i> PCR	-
<i>K. pneumoniae</i> PCR	-
<i>K</i> Virus PCR	-
<i>M. pulmonis</i> PCR	-
<i>R. heylii</i> PCR	-
<i>R. pneumotropicus</i> PCR	-
<i>P. multocida</i> PCR	-
<i>P. mirabilis</i> PCR	-
<i>Salmonella</i> Genus PCR	-
<i>Ps. aeruginosa</i> PCR	-
<i>S. aureus</i> PCR	-
<i>S. moniliformis</i> PCR	-
<i>S. pneumoniae</i> PCR	-
<i>Toxoplasma gondii</i> PCR	-
<i>Y. enterocolitica</i> PCR	-
<i>Y. pseudotuberculosis</i> PCR	-
<i>Cryptosporidium</i> PCR	-
<i>Chilomastix muris</i> PCR	-
<i>Demodex</i> PCR	-
<i>E. cuniculi</i> PCR	-
<i>Entamoeba</i> PCR	-
<i>Giardia</i> PCR	-
<i>Mite</i> PCR	-

Test Results

Order #: **2023060509**

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The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M33 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Thor, Savin on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1

2312M33,
Rm.205
(IVC
2020ICR)

Pinworm PCR	-
Pneumocystis PCR	-
Hexamastix muris PCR	-
Spironucleus muris PCR	-
Tritrichomonas genus PCR	-

Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

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Test Results

Order #: **2023060509**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M33 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M33, Rm.205 (IVC 2020ICR)	Mouse	n/d	IVC 2020ICR		

Test Results

Order #: **2023060510**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023060510

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
27-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
04-Jan-2024

Notes

Lab. No. 2312M34 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0
UHK Mouse Quarantine PRIA						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

Order #: **2023060510**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M34 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Thor, Savin on 04 Jan 2024

UHK Mouse Quarantine PRIA

1
2312M34,
Rm.206
(IVC Nude)

Astrovirus-1 PCR	+
Astrovirus-2 PCR	-
Hantaan PCR	-
Hantaviruses New World PCR	-
LCMV PCR	-
LDV PCR	-
MAV 1 & 2 PCR	-
MCMV PCR	-
MHV PCR	-
MNV PCR	-
Mousepox (Ectromelia) PCR	-
Mouse Parvovirus (MPV/MVM) PCR	-
MRV (EDIM) PCR	-
MTLV PCR	-
MuCPV PCR (MKPV)	-
POLY PCR	-
PVM PCR	-
REO PCR	-
SEND PCR	-
TMEV/GDVII PCR	-
Beta Strep Grp A PCR	-
Beta Strep Grp B PCR	-
Beta Strep Grp C PCR	-
Beta Strep Grp G PCR	-
B. bronchiseptica PCR	-
B. pseudohinzii PCR	-
Campylobacter Genus PCR	-
C. rodentium PCR	-
C. piliforme PCR	-
C. bovis PCR	-

Test Results

Order #: **2023060510**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M34 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Thor, Savin on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1
2312M34,
Rm.206
(IVC Nude)

<i>C. kutscheri</i> PCR	-
<i>Filobacterium rodentium</i> (CAR <i>Bacillus</i>) PCR	-
<i>Helicobacter</i> genus PCR	-
<i>H. bilis</i>	-
<i>H. hepaticus</i>	-
<i>K. oxytoca</i> PCR	-
<i>K. pneumoniae</i> PCR	-
<i>K</i> Virus PCR	-
<i>M. pulmonis</i> PCR	-
<i>R. heyltii</i> PCR	-
<i>R. pneumotropicus</i> PCR	-
<i>P. multocida</i> PCR	-
<i>P. mirabilis</i> PCR	-
<i>Salmonella</i> Genus PCR	-
<i>Ps. aeruginosa</i> PCR	-
<i>S. aureus</i> PCR	-
<i>S. moniliformis</i> PCR	-
<i>S. pneumoniae</i> PCR	-
<i>Toxoplasma gondii</i> PCR	-
<i>Y. enterocolitica</i> PCR	-
<i>Y. pseudotuberculosis</i> PCR	-
<i>Cryptosporidium</i> PCR	-
<i>Chilomastix muris</i> PCR	-
<i>Demodex</i> PCR	-
<i>E. cuniculi</i> PCR	-
<i>Entamoeba</i> PCR	-
<i>Giardia</i> PCR	-
<i>Mite</i> PCR	-
<i>Pinworm</i> PCR	-
<i>Pneumocystis</i> PCR	-

Test Results

Order #: 2023060510

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M34 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Thor, Savin on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1

2312M34,
Rm.206
(IVC Nude)

Hexamastix muris PCR	-
Spirotrichomonas muris PCR	-
Trichomonas genus PCR	-

Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

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Test Results

Order #: **2023060510**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M34 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M34, Rm.206 (IVC Nude)	Mouse	n/d	IVC Nude		

Test Results

Order #: **2023060511**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023060511

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
27-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
04-Jan-2024

Notes

Lab. No. 2312M35 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0
UHK Mouse Quarantine PRIA						

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

Order #: **2023060511**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

Notes

Lab. No. 2312M35 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Mouse Quarantine PRIA

1
2312M35,
Rm.212
(IVC
2023ICR)

Astrovirus-1 PCR	+
Astrovirus-2 PCR	-
Hantaan PCR	-
Hantaviruses New World PCR	-
LCMV PCR	-
LDV PCR	-
MAV 1 & 2 PCR	-
MCMV PCR	-
MHV PCR	-
MNV PCR	-
Mousepox (Ectromelia) PCR	-
Mouse Parvovirus (MPV/MVM) PCR	-
MRV (EDIM) PCR	-
MTLV PCR	-
MuCPV PCR (MKPV)	-
POLY PCR	-
PVM PCR	-
REO PCR	-
SEND PCR	-
TMEV/GDVII PCR	-
Beta Strep Grp A PCR	-
Beta Strep Grp B PCR	-
Beta Strep Grp C PCR	-
Beta Strep Grp G PCR	-
B. bronchiseptica PCR	-
B. pseudohinzii PCR	-
Campylobacter Genus PCR	-
C. rodentium PCR	-
C. piliforme PCR	-

Test Results

Order #: **2023060511**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

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(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M35 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1

2312M35,
Rm.212
(IVC
2023ICR)

<i>C. bovis</i> PCR	-
<i>C. kutscheri</i> PCR	-
<i>Filobacterium rodentium</i> (CAR <i>Bacillus</i>) PCR	-
<i>Helicobacter</i> genus PCR	-
<i>H. bilis</i>	-
<i>H. hepaticus</i>	-
<i>K. oxytoca</i> PCR	-
<i>K. pneumoniae</i> PCR	-
<i>K</i> Virus PCR	-
<i>M. pulmonis</i> PCR	-
<i>R. heylii</i> PCR	-
<i>R. pneumotropicus</i> PCR	-
<i>P. multocida</i> PCR	-
<i>P. mirabilis</i> PCR	-
<i>Salmonella</i> Genus PCR	-
<i>Ps. aeruginosa</i> PCR	-
<i>S. aureus</i> PCR	-
<i>S. moniliformis</i> PCR	-
<i>S. pneumoniae</i> PCR	-
<i>Toxoplasma gondii</i> PCR	-
<i>Y. enterocolitica</i> PCR	-
<i>Y. pseudotuberculosis</i> PCR	-
<i>Cryptosporidium</i> PCR	-
<i>Chilomastix muris</i> PCR	-
<i>Demodex</i> PCR	-
<i>E. cuniculi</i> PCR	-
<i>Entamoeba</i> PCR	-
<i>Giardia</i> PCR	-
<i>Mite</i> PCR	-

Test Results

Order #: **2023060511**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

Notes

Lab. No. 2312M35 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 04 Jan 2024

UHK Mouse Quarantine PRIA (continued)

1

2312M35,
Rm.212
(IVC
2023ICR)

Pinworm PCR	-
Pneumocystis PCR	-
Hexamastix muris PCR	-
Spironucleus muris PCR	-
Tritrichomonas genus PCR	-

Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

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Inconclusive indicates failure of control result.

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Test Results

Order #: **2023060511**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M35 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M35, Rm.212 (IVC 2023ICR)	Mouse	n/d	IVC 2023ICR		

Test Results

Order #: **2023062042**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023062042

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
23-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
03-Jan-2024

Notes

Lab. No. 2312M36-2312M38, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Clostridioides difficile - Toxin A Clostridioides difficile Toxin Panel	n/d	1	1	0	0	0
Clostridium difficile PCR	n/d	3	1	0	0	0

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

Order #: **2023062042**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M36-2312M38, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 03 Jan 2024

***Clostridioides difficile* Toxin Panel**

3
2312M38,
Rm.209

<i>Clostridioides difficile</i> - Toxin A	+
<i>Clostridioides difficile</i> - Toxin B	-
<i>Clostridioides difficile</i> - Binary Toxin (CDT)	-

Assays

1 2 3
2312M36, 2312M37, 2312M38,
Rm.207 Rm.208 Rm.209

<i>Clostridium difficile</i> PCR	-	-	+
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Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

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Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

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Test Results

Order #: **2023062042**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M36-2312M38, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M36, Rm.207	Mouse	n/d	C57		
2	2312M37, Rm.208	Mouse	n/d	C57		
3	2312M38, Rm.209	Mouse	n/d	C57		

Test Results

Order #: **2023062044**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023062044

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
23-Nov-2023

Arrival Date
21-Dec-2023

Approval Date
03-Jan-2024

Notes

Lab. No. 2312M39, Location: Specific Pathogen Free Breeding Area (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

To assure the health status of your research animal colonies, it is essential that you understand the sources, pathobiology, diagnosis and control of pathogens and other adventitious infectious agents that may cause research interference. We have summarized this important information in infectious agent **Technical Sheets**, which you can view by visiting http://www.criver.com/info/disease_sheets.

Test Results

Order #: **2023062044**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

Notes

Lab. No. 2312M39, Location: Specific Pathogen Free Breeding Area (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 03 Jan 2024

Assays

1

2312M39,
Rm.205
(IVC
2020ICR)

Astrovirus-1 PCR	+
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Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

Any samples reported as equivocal or positive result in this report has been confirmed by re-extracting nucleic acid and repeating real-time PCR amplification to confirm the initial testing result. If any results are unexpected positives, it is suggested to submit a new representative sample for gratis retesting of the specific agent(s) in question. Please reference this order on the new submission so we can adjust the billing to gratis. The gratis testing is only up to the number of unexpected results in this order.

Recommended sample types are essential to accurate results. Missing or inappropriate sample types and/or expired buffer/additives can affect detection. If this report contains an unexpected result or are unsure of recommended sample types, please contact Lab Services@crl.com before taking any action. Additional or alternative testing may be essential to reaching an accurate diagnosis. We will be glad to test newly submitted samples for the positive agents up to the number of unexpected results in this order.

Test Results

Order #: **2023062044**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M39, Location: Specific Pathogen Free Breeding Area (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M39, Rm.205 (IVC 2020ICR)	Mouse	n/d	IVC 2020ICR		

Test Results

Order #: **2023062045**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2023062045

University of Hong Kong
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
06-Dec-2023

Arrival Date
21-Dec-2023

Approval Date
03-Jan-2024

Notes

Lab. No. 2312M40-2312M42, Location: Specific Pathogen Free Breeding Area (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	3	2	0	0	0

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending

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Test Results

Order #: **2023062045**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
Research

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

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(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

Notes

Lab. No. 2312M40-2312M42, Location: Specific Pathogen Free Breeding Area (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 03 Jan 2024

Assays

	<u>1</u>	<u>2</u>	<u>3</u>
	2312M40, Rm.212 (IVC 2023ICR)	2312M41, Rm.212 (IVC 2023ICR)	2312M42, Rm.212 (IVC 2023ICR)
Astrovirus-1 PCR	+	+	-

Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

Any samples reported as equivocal or positive result in this report has been confirmed by re-extracting nucleic acid and repeating real-time PCR amplification to confirm the initial testing result. If any results are unexpected positives, it is suggested to submit a new representative sample for gratis retesting of the specific agent(s) in question. Please reference this order on the new submission so we can adjust the billing to gratis. The gratis testing is only up to the number of unexpected results in this order.

Recommended sample types are essential to accurate results. Missing or inappropriate sample types and/or expired buffer/additives can affect detection. If this report contains an unexpected result or are unsure of recommended sample types, please contact Lab Services@crl.com before taking any action. Additional or alternative testing may be essential to reaching an accurate diagnosis. We will be glad to test newly submitted samples for the positive agents up to the number of unexpected results in this order.

Test Results

Order #: **2023062045**

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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2312M40-2312M42, Location: Specific Pathogen Free Breeding Area (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2312M40, Rm.212 (IVC 2023ICR)	Mouse	n/d	IVC 2023ICR (#1 Male breeder)		Male
2	2312M41, Rm.212 (IVC 2023ICR)	Mouse	n/d	IVC 2023ICR (#2 Female breeder)		Male
3	2312M42, Rm.212 (IVC 2023ICR)	Mouse	n/d	IVC 2023ICR (#3 Future breeder)		