Test Resu	ılts			Ord	er #:	20240285 ch Animal Diagnostic Serv (CR RA 261 Ballardvale St Receiving Dock, Bld Wilmington MA 01887			
LTM Customer II The University o U Hong Kong Ct Research UHK			Ch	arles River I	Researcl	26 ⁻ Rece	(1 Ballard iving Doc	CR RADS) vale Street k, Bldg 22	
10A Sassoon Road Pokfulam, HK 0 Ho	-					vviirning			
Billing Inform	nation								
Payment Method						Unive	ersity of H	long Kong	
Purchase Order	PO#: Covering Invoice #2024028542	e for						soon Road long Kong	
Details									
Sample(s) from:	NULL								
Collection Date		Arrival Date		Appro	val Date				
28-May-2024		21-Jun-2024		24-Ju	n-2024				
Notes Lab. No. 2406M1-2	2406M15, Location: Specif	fic Pathogen Free Breedir	ng Area– (SPFBA	.)					
Diagnostic	Summary								
Test	Cannary	Colony		Tested	+	+/-	?	PDG	
		All results NEGATIV	E						

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.



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M1-2406M15, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Serology

Results approved by Wunderlich, Janet on 24 Jun 2024

	<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>
	2406M1,	2406M2,	2406M3,	2406M4,	2406M5,	2406M6,	2406M7,	2406M8,	2406M9,	2406M10,
	Rm.207	Rm.207	Rm.207	Rm.208	Rm.208	Rm.208	Rm.209	Rm.209	Rm.209	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	Р	Р	P	P	P	Р	P	Р	Р	P

	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>
	2406M11,	2406M12,	2406M13,	2406M14,	2406M15,
	Rm.214	Rm.214	Rm.215	Rm.215	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	Р	Р	Р	Р	Р

Serology Profile: UHK MFIA Mouse Selective Profile

Remarks

Order #: 2024028542





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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M1-2406M15, 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.

Please contact Lab Services (labservices@crl.com) with questions about these interpretations.







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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M1-2406M15, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

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

Number	Code	Species	Colony	Strain	Age	Sex	
1	2406M1,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.207			CBA/Ca			
2	2406M2,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.207			CBA/Ca			
3	2406M3,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.207			CBA/Ca			
4	2406M4,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.208			CBA/Ca			
5	2406M5,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.208			CBA/Ca			
6	2406M6,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.208			CBA/Ca			
7	2406M7,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.209			CBA/Ca			
8	2406M8,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.209			CBA/Ca			
9	2406M9,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.209			CBA/Ca			
10	2406M10,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.214			BALB/c			
11	2406M11,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.214			BALB/c			
12	2406M12,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.214			BALB/c			
13	2406M13,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.215			ICR (CD-1)			
14	2406M14,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.215			ICR (CD-1)			
15	2406M15,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.215			ICR (CD-1)			





Order #: 2024028542

Test Resu	lts		Or	der #:	20)2402	28545
LTM Customer II The University o U Hong Kong Ct Research UHK			Charles Riv	er Researd	26 ⁻ Rece	() 1 Ballard iving Doc	c Services CR RADS) vale Street k, Bldg 22 1887 USA
10A Sassoon Road Pokfulam, HK 0 Ho	-				viiniig		
Billing Inforn	nation						
Payment Method					Unive	ersity of H	long Kong
Purchase Order	PO#: Covering Invoice #2024028545	for					soon Road long Kong
Details							
Sample(s) from:	NULL						
Collection Date		Arrival Date	Apj	oroval Date	e		
30-May-2024		21-Jun-2024	25-	Jun-2024			
Notes Lab. No. 2406R1-2	406R9, Location: Specific I	Pathogen Free Breeding Area– (\$	SPFBA)				
Diagnostic	Summarv						
Test	y	Colony	Tested	+	+/-	?	PDG
		All results NEGATIVE					

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.



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406R1-2406R9, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Serology

Results approved by Cormier, Danielle on 25 Jun 2024

	1 2406R1, Rm.220	<u>2</u> 2406R2, Rm.220	<u>3</u> 2406R3, Rm.220	<u>4</u> 2406R4, Rm.222	<u>5</u> 2406R5, Rm.222	<u>6</u> 2406R6, Rm.222	<u>7</u> 2406R7, Rm.232	<u>8</u> 2406R8, Rm.232	<u>9</u> 2406R9, Rm.232
MFIA PVM	-	-	-	-	-	-	-	-	-
MFIA SDAV	-	-	-	-	-	-	-	-	-
MFIA KRV	-	-	-	-	-	-	-	-	-
MFIA H-1	-	-	-	-	-	-	-	-	-
MFIA RPV	-	-	-	-	-	-	-	-	-
MFIA RMV	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-
MFIA RTV	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-	IN	-	-
MFIA RPyV2 (Rat	-	-	-	-	-	-	-	-	-
Polyomavirus 2)									
MFIA Anti-Ig	Р	Р	Р	Р	Р	Р	Р	Р	Р
IFA CPIL							-		

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

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.

Please contact Lab Services (labservices@crl.com) with questions about these interpretations.





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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406R1-2406R9, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

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

lumber	Code	Species	Colony	Strain	Age	Sex
1	2406R1, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
2	2406R2, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
3	2406R3, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
4	2406R4, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
5	2406R5, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
6	2406R6, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
7	2406R7, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
8	2406R8, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
9	2406R9, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female





Order #: 2024028545

Test Resu	lts			Order #:				
LTM Customer II The University o U Hong Kong Ct Research UHK			Charles	261 Ballardvale Receiving Dock, B				
10A Sassoon Roac Pokfulam, HK 0 Ho	-				vviiriii	gion wiz c		
Billing Inforn	nation							
Payment Method					Uni	versity of H	long Kong	
Purchase Order	PO#: Covering Invoice #2024028541	for			Pokfula		soon Road Hong Kong	
Details								
Sample(s) from:	NULL							
Collection Date		Arrival Date		Approval Da	ate			
30-May-2024		21-Jun-2024		26-Jun-2024	1			
Notes Lab. No. 2406H1-2	406H3, Location: Specific I	Pathogen Free Breeding Are	a– (SPFBA)					
Diagnostic	Summarv							
Test		Colony	Tes	ted +	+/-	?	PDG	
		All results NEGATIVE						

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.



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406H1-2406H3, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Serology

Results approved by Wunderlich, Janet on 26 Jun 2024

	<u>1</u> 2406H1,	<u>2</u> 2406H2,	<u>3</u> 2406Н3,
	Rm.201	Rm.201	Rm.201
MFIA SEND	-	-	-
MFIA PVM	-	-	-
MFIA REO	-	-	-
MFIA LCMV	-	-	-
MFIA ECUN	-	-	-
MFIA PIV-5	-	-	-
MFIA CPIL	-	-	-
MFIA Anti-Ig	Р	Р	Р

Serology Profile: UHK MFIA Hamster 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)
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Please contact Lab Services (labservices@crl.com) with questions about these interpretations.



Order #: 2024028541



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406H1-2406H3, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

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

ımber	Code	Species	Colony	Strain	Age	Sex	
1	2406H1,	Hamster	n/d	Sentinel/	Adult	Male	
	Rm.201			AURA			
				(Golden			
				Syrian)			
2	2406H2,	Hamster	n/d	Sentinel/	Adult	Male	
	Rm.201			AURA			
				(Golden			
				Syrian)			
3	2406H3,	Hamster	n/d	Sentinel/	Adult	Male	
	Rm.201			AURA			
				(Golden			
				Syrian)			



Order #: 2024028541

Test Resu	ilts			Orde	er #:	20	20240285 Animal Diagnostic Servi (CR RA 261 Ballardvale St Receiving Dock, Bldg Wilmington MA 01887 U			
LTM Customer I The University o U Hong Kong Ct Research UHK			Charles	River F	Research	26 Rece	() I Ballard iving Doc	CR RADS) vale Street k, Bldg 22		
10A Sassoon Road Pokfulam, HK 0 Ho	-					·······				
Billing Inform	nation									
Payment Method						Unive	ersity of H	long Kong		
Purchase Order	PO#: Covering Invoice #2024028547	for						soon Road Iong Kong		
Details										
Sample(s) from:	NULL									
Collection Date 30-May-2024		<i>Arrival Date</i> 21-Jun-2024		Approv 26-Jun	<i>al Date</i> -2024					
<i>Notes</i> Lab. No. 2406Rb1-	-2406Rb6, Location: Specif	ic Pathogen Free Breeding Ar	ea– (SPFBA)							
Diagnostic	Summarv									
Test	,	Colony	Tes	sted	+	+/-	?	PDG		
		All results NEGATIVE								

0 4 0 0 0 F

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.



 14 -



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406Rb1-2406Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Serology

Results approved by Cormier, Danielle on 26 Jun 2024

	<u>1</u> 2406Rb1, Rm.233	<u>2</u> 2406Rb2, Rm.233	<u>3</u> 2406Rb3, Rm.233	<u>4</u> 2406Rb4, Rm.233	<u>5</u> 2406Rb5, Rm.233	<u>6</u> 2406Rb6, Rm.233
MFIA ROTA	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-
MFIA Anti-Ig	Р	Р	Р	Р	Р	Р
ELISA RHDV	-	-	-	-	-	-

Serology Profile: UHK MFIA Rabbit 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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Please contact Lab Services (labservices@crl.com) with questions about these interpretations.



Order #: 2024028547



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406Rb1-2406Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

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

lumber	Code	Species	Colony	Strain	Age	Sex
1	2406Rb1,	Rabbit	n/d	NZW,	DOB:	Male
	Rm.233			Breeder	19.9.2022	
				(2B)		
2	2406Rb2,	Rabbit	n/d	NZW,	DOB:	Male
	Rm.233			Breeder	7.11.2022	
				(SP1)		
3	2406Rb3,	Rabbit	n/d	NZW,	DOB:	Male
	Rm.233			Lactating	4.12.2023	
				(3D)		
4	2406Rb4,	Rabbit	n/d	NZW,	DOB:	Male
	Rm.233			Lactating	11.12.2023	
				(3H)		
5	2406Rb5,	Rabbit	n/d	NZW, Stock	DOB:	Male
	Rm.233			(3C)	28.8.2023	
6	2406Rb6,	Rabbit	n/d	NZW, Stock	DOB:	Male
	Rm.233			(3A)	24.10.2023	





Order #: 2024028547

Test Resu	lts		Orde	er #:	20)240:	30634
LTM Customer ID The University of U Hong Kong Ctr Research UHK		Charles River F	Research	261 Recei	(Ballard iving Doc	c Services CR RADS) vale Street k, Bldg 22 1887 USA	
10A Sassoon Road Pokfulam, HK 0 Hor	ng Kong				, vinning,		
Billing Inform	ation						
Payment Method					Unive	ersity of H	long Kong
Purchase Order	PO#: Covering Invoice #2024030634	e for					soon Road long Kong
Details							
Sample(s) from:	NULL						
Collection Date 30-May-2024		<i>Arrival Date</i> 21-Jun-2024	Approv 27-Jun	<i>al Date)</i> 2024			
Notes Lab. No. 2406Rb7,	Location: Specific Pathog	en Free Breeding Area (SPFBA)					
Diagnostic	Summary						
Test	Cannia y	Colony	Tested	+	+/-	?	PDG
		All results NEGATIVE					

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.



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406Rb7, Location: Specific Pathogen Free Breeding Area (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 27 Jun 2024

UHK Rabbit 23 Agent PRIA

	<u>1</u> 2406Rb7, 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. heylii 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



Order #: 2024030634



Order #: 2024030634

(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406Rb7, 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.

Recommended sample types are essential to accurate results. Missing or inappropriate sample types and/or expired buffer/additives can affect detection, and may produce false-negative results. 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.





Order #: 2024030634

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

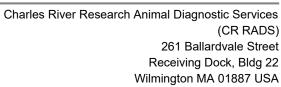
10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406Rb7, Location: Specific Pathogen Free Breeding Area (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406Rb7,	Rabbit	n/d	NZW (New		
	Rm.233			Zealand		
				White)		







Test Resu	ılts	Order #:	20	2402	28790		
LTM Customer I		Charles River Research	Charles River Research Animal Diagnostic Service				
The University of	f Hong Kong			•	CR RADS)		
U Hong Kong Ct	r for Comparative Med				ale Street		
Research UHK				-	k, Bldg 22		
10A Sassoon Road Pokfulam, HK 0 Ho	_		Wilmingto	on MA 0	1887 USA		
Billing Inform	nation						
Payment Method			Univer	sity of ⊦	long Kong		
Purchase Order	PO#: Covering Invoice for #2024028790		-		soon Road long Kong		
Details							
Sample(s) from:	NULL						
Collection Date	Arrival Date	Approval Date					
28-May-2024	21-Jun-2024	28-Jun-2024					
Notes							
Lab. No. 2406PM1	-PM2, Location: Specific Pathogen Free Breeding Area- (SPFB/	۹)					
Diagnostic	Summarv						
Test	Colony	Tested +	+/-	?	PDG		

Pneumocystis PCR n/d 2 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.





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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406PM1-PM2, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 28 Jun 2024

Assays

	<u>1</u>	<u>2</u>
	2406PM1,	2406PM2,
	Rm.214	Rm.214
Pneumocystis 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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Order #: 2024028790



Order #: 2024028790

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

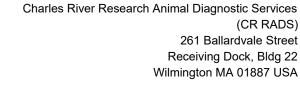
10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406PM1-PM2, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406PM1, Rm.214	Mouse	n/d	BALB/c	5-6 weeks	Male
2	2406PM2, Rm.214	Mouse	n/d	BALB/c	5-6 weeks	Male







Test Results 2024028548 Order #: LTM Customer ID: 38307 Charles River Research Animal Diagnostic Services (CR RADS) The University of Hong Kong 261 Ballardvale Street U Hong Kong Ctr for Comparative Med Receiving Dock, Bldg 22 **Research UHK** Wilmington MA 01887 USA 10A Sassoon Road Pokfulam, HK 0 Hong Kong **Billing Information** Payment Method University of Hong Kong 10A Sassoon Road Purchase Order PO#: Covering Invoice for Pokfulam, HK 0 Hong Kong #2024028548 Details NULL Sample(s) from: Collection Date Arrival Date Approval Date 28-Jun-2024 28-May-2024 21-Jun-2024 Notes Lab. No. 2406SHM10, Location: Specific Pathogen Free Breeding Area- (SPFBA) Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
H. hepaticus Helicobacter Screen PCR	n/d	1	1	0	0	0
Helicobacter genus PCR Helicobacter Screen PCR	n/d	1	1	0	0	0

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

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406SHM10, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 28 Jun 2024

Helicobacter Screen PCR

	<u>1</u> 2406SHM10 , Rm.214
Helicobacter genus PCR	+
H. bilis	-
H. ganmani	-
H. hepaticus	+
H. mastomyrinus	-
H. rodentium	-
H. typhlonius	-

Assays

	<u>1</u>
	2406SHM10
	, Rm.214
Streptobacillus moniliformis	-
PCR	

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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Order #: 2024028548



Order #: 2024028548

(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406SHM10, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number Code Spec	ies Colony	Strain Age	Sex
1 2406SHM10, Mous	e n/d	Sentinel/ Adult	Female
Rm.214		BALB/c	





Test Resu	lts		Order #:	2024028794		
LTM Customer II The University o			Charles River Research Animal Diagnostic Service (CR RAD			
-	r for Comparative	e Med		261 Ballardvale Street		
Research UHK				Receiving Dock, Bldg 22		
				Wilmington MA 01887 USA		
10A Sassoon Road	-					
Pokfulam, HK 0 Ho	ng Kong					
Billing Inform	nation					
Payment Method				University of Hong Kong		
Purchase Order	PO#: Covering	Invoice for		10A Sassoon Road		
	#2024028794			Pokfulam, HK 0 Hong Kong		
Details						
Sample(s) from:	NULL					
Collection Date		Arrival Date	Approval Date			
28-May-2024		21-Jun-2024	28-Jun-2024			
Notes Lab. No. 2406M31	(Interceptor), Locat	ion: Specific Pathogen Free Breedi	ing Area– (SPFBA)			
Diagnostic	Summary					
Test	Canna y	Colony		+/ 2 PDG		

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

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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.



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M31 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA

	1 2406M31, 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	-
Rodent Chaphamaparvovirus 1 (MuCPV/MKPV PCR	-
POLYPCR	-
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	-





Order #: 2024028794

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M31 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	<u>1</u> 2406M31, Rm.204 (IVC Nude)
C. bovis PCR	-
C. kutscheri PCR	-
Filobacterium rodentium (CAR Bacillus) PCR	-
Helicobacter genus PCR	-
H. bilis	-
H. hepaticus	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
K Virus PCR	-
M. pulmonis PCR	-
R. heylii PCR	-
R. pneumotropicus PCR	-
P. multocida PCR	-
P. mirabilis PCR	-
Salmonella Genus PCR	-
Ps. aeruginosa PCR	-
S. aureus PCR	-
S. moniliformis PCR	-
S. pneumoniae PCR	-
Toxoplasma gondii PCR	-
Y. enterocolitica PCR	-
Y. pseudotuberculosis PCR	-
Cryptosporidium PCR	-
Chilomastix muris PCR	-
Demodex PCR	-
E. cuniculi PCR	-
Entamoeba PCR	-
Giardia PCR	-
Mite PCR	-
Pinworm PCR	-





Order #: 2024028794

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M31 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	<u>1</u>
	2406M31,
	Rm.204
	(IVC Nude)
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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2024028794 Order #:

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

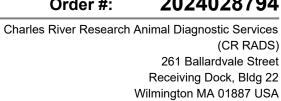
10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M31 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M31, Rm.204 (IVC Nude)	Mouse	n/d	IVC Nude		







Test Resu	lts		Order #:	2024028795
LTM Customer ID: 38307 The University of Hong Kong			Charles River Researc	ch Animal Diagnostic Services (CR RADS)
-	r for Comparative Med			261 Ballardvale Street
Research UHK	•			Receiving Dock, Bldg 22
10A Sassoon Road Pokfulam, HK 0 Ho				Wilmington MA 01887 USA
Billing Inform	nation			
Payment Method				University of Hong Kong
Purchase Order	PO#: Covering Invoice fo #2024028795	r		10A Sassoon Road Pokfulam, HK 0 Hong Kong
Details				
Sample(s) from:	NULL			
Collection Date		Arrival Date	Approval Date	9
28-May-2024	2	21-Jun-2024	28-Jun-2024	
Notes Lab. No. 2406M32	(Interceptor), Location: Spec	ific Pathogen Free Breed	ing Area– (SPFBA)	
Diagnostic	Summary	0-1		

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

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

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



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA

	1 2406M32, 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	-
Rodent Chaphamaparvovirus 1 (MuCPV/MKPV PCR	-
POLYPCR	-
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	-





Order #: 2024028795

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	<u>1</u> 2406M32, Rm.204 (IVC SCID)
C. bovis PCR	-
C. kutscheri PCR	-
Filobacterium rodentium (CAR Bacillus) PCR	-
Helicobacter genus PCR	-
H. bilis	-
H. hepaticus	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
K Virus PCR	-
M. pulmonis PCR	-
R. heylii PCR	-
R. pneumotropicus PCR	-
P. multocida PCR	-
P. mirabilis PCR	-
Salmonella Genus PCR	-
Ps. aeruginosa PCR	-
S. aureus PCR	-
S. moniliformis PCR	-
S. pneumoniae PCR	-
Toxoplasma gondii PCR	-
Y. enterocolitica PCR	-
Y. pseudotuberculosis PCR	-
Cryptosporidium PCR	-
Chilomastix muris PCR	-
Demodex PCR	-
E. cuniculi PCR	-
Entamoeba PCR	-
Giardia PCR	-
Mite PCR	-
Pinworm PCR	-





Order #: 2024028795

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	<u>1</u>
	2406M32,
	Rm.204
	(IVC SCID)
Pneumocystis PCR	-
Hexamastix muris PCR	-
Spironucleus muris PCR	-
Tritrichomonas genus PCR	-

Remarks

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Order #: 2024028795

(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M32, Rm.204 (IVC SCID)	Mouse	n/d	IVC SCID		





Test Resu	ilts		Or	der #:	20)2402	29772	
LTM Customer I The University o U Hong Kong Ct Research UHK		I	Charles Rive	r Research	ch Animal Diagnostic Servic (CR RAD) 261 Ballardvale Stre Receiving Dock, Bldg Wilmington MA 01887 US			
10A Sassoon Road Pokfulam, HK 0 Ho	-				· · · · · · · · · · · · · · · · · · ·			
Billing Inform	nation							
Payment Method					Unive	ersity of H	long Kong	
Purchase Order	PO#: Covering Invoic #2024029772	e for					soon Road Iong Kong	
Details								
Sample(s) from:	NULL							
Collection Date		Arrival Date	Арр	roval Date				
28-May-2024		21-Jun-2024	28	lun-2024				
<i>Notes</i> Lab. No. 2406M33	(Interceptor), Location: S	pecific Pathogen Free Breeding	Area– (SPFBA)					
Diagnostic	Summary							
Test	-	Colony	Tested	+	+/-	?	PDG	
		All results NEGATIVE						

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M33 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 28 Jun 2024

UHK Mouse Quarantine PRIA

	1 2406M33, 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	-
Rodent Chaphamaparvovirus 1 (MuCPV/MKPV PCR	-
POLYPCR	-
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	-





Order #: 2024029772

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M33 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	<u>1</u> 2406M33, Rm.205 (IVC
C. piliforme PCR	2020ICR)
C. bovis PCR	-
C. kutscheri PCR	-
Filobacterium rodentium (CAR Bacillus) PCR	-
Helicobacter genus PCR	-
H. bilis	-
H. hepaticus	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
K Virus PCR	-
M. pulmonis PCR	-
R. heylii PCR	-
R. pneumotropicus PCR	-
P. multocida PCR	-
P. mirabilis PCR	-
Salmonella Genus PCR	-
Ps. aeruginosa PCR	-
S. aureus PCR	-
S. moniliformis PCR	-
S. pneumoniae PCR	-
Toxoplasma gondii PCR	-
Y. enterocolitica PCR	-
Y. pseudotuberculosis PCR	-
Cryptosporidium PCR	-
Chilomastix muris PCR	-
Demodex PCR	-
E. cuniculi PCR	-
Entamoeba PCR	-
Giardia PCR	-





Order #: 2024029772

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M33 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	<u>1</u>
	2406M33,
	Rm.205
	(IVC
	2020ICR)
Mite PCR	-
Pinworm PCR	-
Pneumocystis PCR	-
Hexamastix muris PCR	-
Spironucleus muris PCR	-
Tritrichomonas genus PCR	-

Remarks

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Order #: 2024029772

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M33 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M33,	Mouse	n/d	IVC		
	Rm.205 (IVC			2020ICR		
	2020ICR)					





Test Resu	lts	Order #:	2024029773	
LTM Customer II The University o			Charles River Researc	h Animal Diagnostic Services (CR RADS)
-	r for Comparative Mec	1		261 Ballardvale Street
Research UHK		-		Receiving Dock, Bldg 22
				Wilmington MA 01887 USA
10A Sassoon Road				
Pokfulam, HK 0 Ho	ng Kong			
Billing Inform	nation			
Payment Method				University of Hong Kong
Purchase Order	PO#: Covering Invoic	e for		10A Sassoon Road
	#2024029773			Pokfulam, HK 0 Hong Kong
Details				
Sample(s) from:	NULL			
Collection Date		Arrival Date	Approval Date)
28-May-2024		21-Jun-2024	28-Jun-2024	
Notes Lab. No. 2406M34	(Interceptor), Location: S	pecific Pathogen Free Breed	ding Area– (SPFBA)	
Diagnostic				
Diagnostic	Summary	Colony	Tested	

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

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.



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M34 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA

	1 2406M34, 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	-
Rodent Chaphamaparvovirus 1 (MuCPV/MKPV PCR	-
POLYPCR	-
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	-





Order #: 2024029773

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M34 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	<u>1</u> 2406M34, Rm.206 (IVC Nude)
C. bovis PCR	-
C. kutscheri PCR	-
Filobacterium rodentium (CAR Bacillus) PCR	-
Helicobacter genus PCR	-
H. bilis	-
H. hepaticus	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
K Virus PCR	-
M. pulmonis PCR	-
R. heylii PCR	-
R. pneumotropicus PCR	-
P. multocida PCR	-
P. mirabilis PCR	-
Salmonella Genus PCR	-
Ps. aeruginosa PCR	-
S. aureus PCR	-
S. moniliformis PCR	-
S. pneumoniae PCR	-
Toxoplasma gondii PCR	-
Y. enterocolitica PCR	-
Y. pseudotuberculosis PCR	-
Cryptosporidium PCR	-
Chilomastix muris PCR	-
Demodex PCR	-
E. cuniculi PCR	-
Entamoeba PCR	-
Giardia PCR	-
Mite PCR	-
Pinworm PCR	-





Order #: 2024029773

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M34 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	<u>1</u>
	2406M34,
	Rm.206
	(IVC Nude)
Pneumocystis PCR	-
Hexamastix muris PCR	-
Spironucleus muris PCR	-
Tritrichomonas genus PCR	-

Remarks

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Order #: 2024029773

Order #: 2024029773

(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M34 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M34, Rm.206 (IVC Nude)	Mouse	n/d	IVC Nude		





Test Resu	lts		Order #:	2024029774
LTM Customer II The University o		Charles River Research	Animal Diagnostic Services (CR RADS)	
-	r for Comparative I	Med		261 Ballardvale Street
Research UHK	i or comparativo i			Receiving Dock, Bldg 22
				Wilmington MA 01887 USA
10A Sassoon Road	-			
Pokfulam, HK 0 Ho	ng Kong			
Billing Inform	nation			
Payment Method				University of Hong Kong
Purchase Order	PO#: Covering Inv	voice for		10A Sassoon Road
	#2024029774			Pokfulam, HK 0 Hong Kong
Details				
Sample(s) from:	NULL			
Collection Date		Arrival Date	Approval Date	
28-May-2024		21-Jun-2024	28-Jun-2024	
Notes Lab. No. 2406M35	(Interceptor), Location	n: Specific Pathogen Free Breed	ling Area– (SPFBA)	
Diagnostic	Summary			
Tast	Saminary	Colony	Tootod +	1 2 PDG

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

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.



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M35 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA

	1 2406M35, 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	-
Rodent Chaphamaparvovirus 1 (MuCPV/MKPV PCR	-
POLYPCR	-
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	-







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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M35 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	1 2406M35, Rm.212 (IVC 2023ICR)
C. piliforme PCR	-
C. bovis PCR	-
C. kutscheri PCR	-
Filobacterium rodentium (CAR Bacillus) PCR	-
Helicobacter genus PCR	-
H. bilis	-
H. hepaticus	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
K Virus PCR	-
M. pulmonis PCR	-
R. heylii PCR	-
R. pneumotropicus PCR	-
P. multocida PCR	-
P. mirabilis PCR	-
Salmonella Genus PCR	-
Ps. aeruginosa PCR	-
S. aureus PCR	-
S. moniliformis PCR	-
S. pneumoniae PCR	-
Toxoplasma gondii PCR	-
Y. enterocolitica PCR	-
Y. pseudotuberculosis PCR	-
Cryptosporidium PCR	-
Chilomastix muris PCR	-
Demodex PCR	-
E. cuniculi PCR	-
Entamoeba PCR	-
Giardia PCR	-



Order #: 2024029774

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M35 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 28 Jun 2024

UHK Mouse Quarantine PRIA (continued)

	<u>1</u>
	2406M35,
	Rm.212
	(IVC
	2023ICR)
Mite PCR	-
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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Order #: 2024029774

(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M35 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M35,	Mouse	n/d	IVC		
	Rm.212 (IVC			2023ICR		
	2023ICR)					





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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Billing Information

Payment Metho	bd
---------------	----

Payment Method		University of Hong Kong
Purchase Order	PO#: Covering Invoice for	10A Sassoon Road
	#2024028792	Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL Collection Date 28-May-2024

Notes

Lab. No. 2406M36-2406M38, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Arrival Date

21-Jun-2024

Diagnostic Summary						
Test	Colony	Tested	+	+/-	?	PDG
Clostridioides difficile - Binary Toxin (CDT) Clostridiodes difficile Toxin Panel	n/d	3	1	0	0	0
Clostridioides difficile - Toxin A Clostridiodes difficile Toxin Panel	n/d	3	2	0	0	0
Clostridioides difficile - Toxin B Clostridiodes difficile Toxin Panel	n/d	3	1	0	0	0
Clostridium difficile PCR	n/d	3	3	0	0	0

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

Approval Date

01-Jul-2024

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M36-2406M38, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Thor, Savin on 01 Jul 2024

Clostridiodes difficile Toxin Panel

	<u>1</u>	<u>2</u>	<u>3</u>
	2406M36,	2406M37,	2406M38,
	Rm.207	Rm.208	Rm.209
Clostridioides difficile - Toxin A	+	+	-
Clostridioides difficile - Toxin B	+	-	-
Clostridioides difficile - Binary	+	-	-
Toxin (CDT)			

Assays

	<u>1</u>	<u>2</u>	<u>3</u>
	2406M36,	2406M37,	2406M38,
	Rm.207	Rm.208	Rm.209
Clostridium difficile PCR	+	+	+

Remarks

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Order #: 2024028792

(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M36-2406M38, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M36, Rm.207	Mouse	n/d	C57BL/6N		
2	2406M37, Rm.208	Mouse	n/d	C57BL/6J		
3	2406M38, Rm.209	Mouse	n/d	C57BL/6N		





Test Resu	est Results			er #:	20)2402	28793
LTM Customer II The University of U Hong Kong Ctr Research UHK	Charles River Research Animal Diagnostic S (CR 261 Ballardvale Receiving Dock, Wilmington MA 018						
10A Sassoon Road Pokfulam, HK 0 Ho	ng Kong				vulling		
Billing Inform	ation						
Payment Method					Unive	ersity of H	long Kong
Purchase Order	Purchase Order PO#: Covering Invoice for #2024028793			10A Sassoon Roa Pokfulam, HK 0 Hong Kon			
Details							
Sample(s) from:	NULL						
Collection Date 28-May-2024	-	A <i>rrival Date</i> 21-Jun-2024		oval Date n-2024			
Notes Lab. No. 2406M39,	Location: Specific Pathogen	Free Breeding Area (SPFBA)					
Diagnostic	Summary						
Test	Canniary	Colony	Tested	+	+/-	?	PDG
		All results NEGATIVE					

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M39, Location: Specific Pathogen Free Breeding Area (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Thor, Savin on 27 Jun 2024

Assays

	<u>1</u>
	2406M39,
	Rm.205
	(IVC
	2020ICR)
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.

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Order #: 2024028793



Order #: 2024028793

(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M39, Location: Specific Pathogen Free Breeding Area (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M39,	Mouse	n/d	IVC		
	Rm.205 (IVC			2020ICR		
	2020ICR)					





Test Resu	ılts		Order #: 20240320						
LTM Customer I The University o U Hong Kong Ct Research UHK		Charles River R	esearch	261 Recei	() I Ballard iving Doc	c Services CR RADS) vale Street k, Bldg 22 1887 USA			
10A Sassoon Road Pokfulam, HK 0 Ho	-				vulling				
Billing Inform	nation								
Payment Method					Unive	ersity of H	long Kong		
Purchase Order	Purchase Order PO#: Covering Invoice for #2024032077				10A Sassoon Roa Pokfulam, HK 0 Hong Kon				
Details									
Sample(s) from:	NULL								
Collection Date 28-May-2024		<i>Arrival Date</i> 21-Jun-2024	<i>Approv</i> 28-Jun						
Notes Lab. No. 2406M40	, Location: Specific	Pathogen Free Breeding Area (SPFI	3A)						
Diagnostic	Summary								
Test	-	Colony	Tested	+	+/-	?	PDG		
Astrovirus-1 PCR		n/d	1	1	0	0	0		

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M40, Location: Specific Pathogen Free Breeding Area (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 28 Jun 2024

Assays

	<u>1</u>
	2406M40,
	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.

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Order #: 2024032077

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

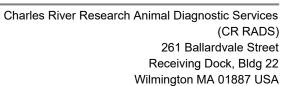
10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M40, Location: Specific Pathogen Free Breeding Area (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M40,	Mouse	n/d	IVC		
	Rm.212 (IVC			2023ICR		
	2023ICR)			(#1, 13-14		
				weeks)		







Test Resi	ılts		Order	#: 2	20240	32078
LTM Customer I The University o U Hong Kong Ct Research UHK	Charles River Res	Re	(261 Ballard ceiving Do	ic Services CR RADS) vale Street ck, Bldg 22 01887 USA		
10A Sassoon Road Pokfulam, HK 0 Ho	-			vviirii	ngton MA	
Billing Inform	nation					
Payment Method				Ur	iversity of	Hong Kong
Purchase Order	PO#: Covering #2024032078	Invoice for	10A Sas Pokfulam, HK 0			soon Road Hong Kong
Details						
Sample(s) from:	NULL					
Collection Date 28-May-2024		<i>Arrival Date</i> 21-Jun-2024	Approval 28-Jun-20			
Notes Lab. No. 2406M41	, Location: Specific	Pathogen Free Breeding Area (SPF	BA)			
Diagnostic	Summary					
Test		Colony	Tested	+ +/-	?	PDG
Astrovirus-1 PCR		n/d	1	1 0	0	0

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.



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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M41, Location: Specific Pathogen Free Breeding Area (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 28 Jun 2024

Assays

	<u>1</u>
	2406M41,
	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, and may produce false-negative results. 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.



Order #: 2024032078



Order #: 2024032078

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M41, Location: Specific Pathogen Free Breeding Area (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M41,	Mouse	n/d	IVC		
	Rm.212 (IVC			2023ICR		
	2023ICR)			(#2, 12-13		
				weeks)		





Test Resu	lts	Order #: 2024032079
LTM Customer II The University of U Hong Kong Ctr Research UHK		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 Ho		
Billing Inform	nation	
Payment Method		University of Hong Kong
Purchase Order	PO#: Covering Invoice for #2024032079	10A Sassoon Road Pokfulam, HK 0 Hong Kong
Details		
Sample(s) from:	NULL	
Collection Date 30-May-2024	<i>Arrival Date</i> 21-Jun-2024	<i>Approval Date</i> 27-Jun-2024
<i>Notes</i> Lab. No. 2406M42,	Location: Specific Pathogen Free Breeding Are	a (SPFBA)
Diagnostic	Summary	
Test	Colony	Tested + +/- ? PDG
	All results NEGA	TIVE

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.





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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M42, Location: Specific Pathogen Free Breeding Area (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Thor, Savin on 27 Jun 2024

Assays

	<u>1</u>
	2406M42,
	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, and may produce false-negative results. 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.



Order #: 2024032079



Order #: 2024032079

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M42, Location: Specific Pathogen Free Breeding Area (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M42,	Mouse	n/d	IVC		
	Rm.212 (IVC			2023ICR		
	2023ICR)			(#3, 10		
				weeks)		





Test Resu	lts	Orde	Order #: 2024032					
LTM Customer II The University o U Hong Kong Ct Research UHK	Charles River R	Charles River Research Animal Diagnostic Servic (CR RAE 261 Ballardvale Stro Receiving Dock, Bldg Wilmington MA 01887 U						
10A Sassoon Road Pokfulam, HK 0 Ho	-				vviiring	.011 107 1 0		
Billing Inform	nation							
Payment Method					Unive	rsity of H	long Kong	
Purchase Order	PO#: Covering Ir #2024032080	PO#: Covering Invoice for #2024032080 Pol					soon Road long Kong	
Details								
Sample(s) from:	NULL							
Collection Date 30-May-2024		<i>Arrival Date</i> 21-Jun-2024	Approv 28-Jun					
Notes Lab. No. 2406M43	, Location: Specific P	athogen Free Breeding Area (SPFE	3A)					
Diagnostic	Summarv							
Test	,	Colony	Tested	+	+/-	?	PDG	
Astrovirus-1 PCR		n/d	1	1	0	0	0	

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.





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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M43, Location: Specific Pathogen Free Breeding Area (SPFBA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Muise, Delia on 28 Jun 2024

Assays

	<u>1</u>
	2406M43,
	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, and may produce false-negative results. 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.





Order #: 2024032080

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

10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2406M43, Location: Specific Pathogen Free Breeding Area (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2406M43,	Mouse	n/d	IVC		
	Rm.212 (IVC			2023ICR		
	2023ICR)			(#4, 9		
				weeks)		



