Test Results

Order #: 2021059614

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
Attn: Ms. Lily Lee

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

Billing Information

Payment Method

Purchase Order PO#: 646007

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
30-Nov-2021	27-Dec-2021	29-Dec-2021

Notes

Lab. No. 2112M101-2112M154, Location: Minimal Disease Experimental Holding Area (MDA)

Diagnostic Summary

Test	*Colony*	**Tested**	**+**	**+/-**	**?**	**PDG**
MFIA MNV UHK MFIA Mouse Selective Profile	n/d	54	**42**	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 #: 2021059614

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
Attn: Ms. Lily Lee

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

Notes

Lab. No. 2112M101-2112M154, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Wunderlich, Janet on 29 Dec 2021

	1 2112M101, Rm.102	2 2112M102, Rm.102	3 2112M103, Rm.102	4 2112M104, Rm.103	5 2112M105, Rm.103	6 2112M106, Rm.103	7 2112M107, Rm.104	8 2112M108, Rm.104	9 2112M109, Rm.104	10 2112M110, Rm.105
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

	11 2112M111, Rm.105	12 2112M112, Rm.105	13 2112M113, Rm.106	14 2112M114, Rm.106	15 2112M115, Rm.106	16 2112M116, Rm.107	17 2112M117, Rm.107	18 2112M118, Rm.107	19 2112M119, Rm.108	20 2112M120, Rm.108
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

	21 2112M121, Rm.108	22 2112M122, Rm.109	23 2112M123, Rm.109	24 2112M124, Rm.109	25 2112M125, Rm.110	26 2112M126, Rm.110	27 2112M127, Rm.110	28 2112M128, Rm.111	29 2112M129, Rm.111	30 2112M130, Rm.111
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

Test Results

Order #: 2021059614

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
Attn: Ms. Lily Lee

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

Notes

Lab. No. 2112M101-2112M154, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Wunderlich, Janet on 29 Dec 2021

	31 2112M131, Rm.112	32 2112M132, Rm.112	33 2112M133, Rm.112	34 2112M134, Rm.118 (NS	35 2112M135, Rm.118 (NS	36 2112M136, Rm.118 (NS	37 2112M137, Rm.118 (NO	38 2112M138, Rm.118 (NO	39 2112M139, Rm.118 (NO	40 2112M140, Rm.118 (Nu
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

	41 2112M141, Rm.118 (Nu	42 2112M142, Rm.118 (Nu	43 2112M143, Rm.124	44 2112M144, Rm.124	45 2112M145, Rm.124	46 2112M146, Rm.127	47 2112M147, Rm.127	48 2112M148, Rm.127	49 2112M149, Rm.128	50 2112M150, Rm.128
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

	51 2112M151, Rm.128	52 2112M152, Rm.128 (Cle	53 2112M153, Rm.128 (Cle	54 2112M154, Rm.128 (Cle
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

Serology Profile: UHK MFIA Mouse Selective Profile

Remarks

Test Results

Order #: 2021059614

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
Attn: Ms. Lily Lee

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

Notes

Lab. No. 2112M101-2112M154, Location: Minimal Disease Experimental Holding Area (MDA)

MFIA/IFA/ELISA/WIB Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control; I = Indeterminate or Inconclusive; IN = result interpreted as non-specific because not confirmed by alternative serologic assay or diagnostic methodology for other serologic assays, 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. 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 #: 2021059614

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
Attn: Ms. Lily Lee

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

Notes

Lab. No. 2112M101-2112M154, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2112M101, Rm.102	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	2112M102, Rm.102	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
3	2112M103, Rm.102	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
4	2112M104, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
5	2112M105, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
6	2112M106, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
7	2112M107, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
8	2112M108, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
9	2112M109, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
10	2112M110, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
11	2112M111, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
12	2112M112, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
13	2112M113, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
14	2112M114, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
15	2112M115, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
16	2112M116, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
17	2112M117, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
18	2112M118, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
19	2112M119, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
20	2112M120, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

Order #: 2021059614

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
Attn: Ms. Lily Lee

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

Notes

Lab. No. 2112M101-2112M154, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
21	2112M121, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
22	2112M122, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
23	2112M123, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
24	2112M124, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
25	2112M125, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
26	2112M126, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
27	2112M127, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
28	2112M128, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
29	2112M129, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
30	2112M130, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
31	2112M131, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
32	2112M132, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
33	2112M133, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
34	2112M134, Rm.118 (NSG)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
35	2112M135, Rm.118 (NSG)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
36	2112M136, Rm.118 (NSG)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
37	2112M137, Rm.118 (NOD SCID)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
38	2112M138, Rm.118 (NOD SCID)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female

Test Results

Order #: 2021059614

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
Attn: Ms. Lily Lee

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

Notes

Lab. No. 2112M101-2112M154, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
39	2112M139, Rm.118 (NOD SCID)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
40	2112M140, Rm.118 (Nude/+)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
41	2112M141, Rm.118 (Nude/+)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
42	2112M142, Rm.118 (Nude/+)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
43	2112M143, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
44	2112M144, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
45	2112M145, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
46	2112M146, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
47	2112M147, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
48	2112M148, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
49	2112M149, Rm.128	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
50	2112M150, Rm.128	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
51	2112M151, Rm.128	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
52	2112M152, Rm.128 (Clean)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
53	2112M153, Rm.128 (Clean)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
54	2112M154, Rm.128 (Clean)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

Order #: 2021059618

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
Attn: Ms. Lily Lee

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

Billing Information

Payment Method

Purchase Order PO#: 646007

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
26-Nov-2021	27-Dec-2021	29-Dec-2021

Notes

Lab. No. 2112R101-2112R103, Location: Minimal Disease Experimental Holding Area – (MDA)

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 #: 2021059618

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
Attn: Ms. Lily Lee

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

Notes

Lab. No. 2112R101-2112R103, Location: Minimal Disease Experimental Holding Area – (MDA)

Serology

Results approved by Estevez, Rebecca on 29 Dec 2021

	1 2112R101, Rm.101	2 2112R102, Rm.101	3 2112R103, Rm.101
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	-	-	-
MFIA Anti-Ig	**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 = result interpreted as non-specific because not confirmed by alternative serologic assay or diagnostic methodology for other serologic assays, 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. 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 #: 2021059618

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
Attn: Ms. Lily Lee

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

Notes

Lab. No. 2112R101-2112R103, Location: Minimal Disease Experimental Holding Area – (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2112R101, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
2	2112R102, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
3	2112R103, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female

Test Results

Order #: 2021059626

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

Billing Information

Payment Method

Purchase Order PO#: 646007

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
30-Nov-2021	27-Dec-2021	14-Jan-2022

Notes

Lab. No. 2112HM125 & 2112SM125, Location: Minimal Disease Experimental Holding Area – (MDA)

Diagnostic Summary

Test	*Colony*	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	1	1	0	0	0
H. ganmani Helicobacter Screen PCR	n/d	1	1	0	0	0
H. hepaticus Helicobacter Screen PCR	n/d	1	1	0	0	0
H. typhlonius Helicobacter Screen PCR	n/d	1	1	0	0	0
Helicobacter genus Helicobacter Screen 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 #: 2021059626

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. 2112HM125 & 2112SM125, Location: Minimal Disease Experimental Holding Area – (MDA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 14 Jan 2022

Helicobacter Screen PCR

	1 2112HM125, Rm.110
Helicobacter genus	+
H. bilis	-
H. ganmani	+
H. hepaticus	+
H. mastomyrinus	-
H. rodentium	-
H. typhlonius	+

Assays

	1 2112HM125, Rm.110	2 2112SM125, Rm.110
Astrovirus-1 PCR	+	
Astrovirus-2 PCR	-	
Streptobacillus moniliformis 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.

Recommended sample types are essential to accurate results. Missing or inappropriate sample types can effect 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 #: 2021059626

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. 2112HM125 & 2112SM125, Location: Minimal Disease Experimental Holding Area – (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2112HM125, Rm.110	Mouse	n/d	Resident		
2	2112SM125, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

Order #: 2021059629

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

Billing Information

Payment Method

Purchase Order PO#: 646007

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
26-Nov-2021	27-Dec-2021	14-Jan-2022

Notes

Lab. No. 2112PM101-2112PM112 , Location: Minimal Disease Experimental Holding Area (MDA)

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 #: 2021059629

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. 2112PM101-2112PM112 , Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 14 Jan 2022

Assays

	1 2112PM101, Rm.118 (NS	2 2112PM102, Rm.118 (NS	3 2112PM103, Rm.118 (NO	4 2112PM104, Rm.118 (NO	5 2112PM105, Rm.118 (Nu	6 2112PM106, Rm.118 (Nu	7 2112PM107, Rm.127	8 2112PM108, Rm.127	9 2112PM109, Rm.128	10 2112PM110, Rm.128
Pneumocystis PCR	-	-	-	-	-	-	-	-	-	-

	11 2112PM111, Rm.128 (Cle	12 2112PM112, Rm.128 (Cle
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.

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.

Recommended sample types are essential to accurate results. Missing or inappropriate sample types can effect 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 #: 2021059629

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. 2112PM101-2112PM112 , Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2112PM101, Rm.118 (NSG)	Mouse	n/d	NOD.Cg-Prkdcscidll2rgtm1Wjl/SzJ (NSG)	5-6 weeks	
2	2112PM102, Rm.118 (NSG)	Mouse	n/d	NOD.Cg-Prkdcscidll2rgtm1Wjl/SzJ (NSG)	5-6 weeks	
3	2112PM103, Rm.118 (NOD SCID)	Mouse	n/d	NOD.CB17-Prkdcscid/J (NOD SCID)	5-6 weeks	
4	2112PM104, Rm.118 (NOD SCID)	Mouse	n/d	NOD.CB17-Prkdcscid/J (NOD SCID)	5-6 weeks	
5	2112PM105, Rm.118 (Nude/+)	Mouse	n/d	BALB/cAnNnu (Nude/+)	5-6 weeks	
6	2112PM106, Rm.118 (Nude/+)	Mouse	n/d	BALB/cAnNnu (Nude/+)	5-6 weeks	
7	2112PM107, Rm.127	Mouse	n/d	Resident	5-6 weeks	
8	2112PM108, Rm.127	Mouse	n/d	Resident	5-6 weeks	
9	2112PM109, Rm.128	Mouse	n/d	Resident	5-6 weeks	
10	2112PM110, Rm.128	Mouse	n/d	Resident	5-6 weeks	
11	2112PM111, Rm.128 (Clean)	Mouse	n/d	Resident	5-6 weeks	
12	2112PM112, Rm.128 (Clean)	Mouse	n/d	Resident	5-6 weeks	

Test Results

Order #: 2021060251

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

Billing Information

Payment Method

Purchase Order PO#: 646007

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
30-Nov-2021	27-Dec-2021	15-Jan-2022

Notes

Lab. No. 2112M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

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 #: 2021060251

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. 2112M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Muise, Delia on 15 Jan 2022

UHK Mouse Quarantine PRIA

	1 2112M160, Rm.119 (IVC
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) P	-
MRV (EDIM) PCR	-
MTLV PCR	-
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	-
CAR Bacillus (F. rodentium) PCR	-
C. rodentium PCR	-
C. piliforme PCR	-
C. bovis PCR	-
C. kutscheri PCR	-
Helicobacter genus	-
H. bilis	-
H. hepaticus	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
K Virus PCR	-
M. pulmonis PCR	-

Test Results

Order #: 2021060251

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. 2112M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Muise, Delia on 15 Jan 2022

	1 2112M160, Rm.119 (IVC
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	-
Demodex PCR	-
Giardia PCR	-
E. cuniculi PCR	-
Entamoeba PCR	-
Mite PCR	-
Pinworm PCR	-
Pneumocystis PCR	-
Spironucleus muris PCR	-
Tritrichomonas genus PCR	-
Astrovirus-1 PCR	-
Astrovirus-2 PCR	-

Assays

	1 2112M160, Rm.119 (IVC
Chilomastix muris PCR	-
Hexamastix muris PCR	-

Remarks

Test Results

Order #: 2021060251

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. 2112M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

- = 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.

Recommended sample types are essential to accurate results. Missing or inappropriate sample types can effect 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 #: 2021060251

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. 2112M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2112M160, Rm.119 (IVC)	Mouse	n/d			