

Test Results

Order #: **2021059613**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong
Attn: Ms. Lily Lee

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
29-Nov-2021	27-Dec-2021	29-Dec-2021

Notes

Lab. No. 2112M1-2112M27, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
MFIA MNV	n/d	27	0	1	0	0
UHK MFIA Mouse Selective Profile						

+ = 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.

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Notes

Lab. No. 2112M1-2112M27, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Serology

Results approved by Estevez, Rebecca on 29 Dec 2021

	<u>1</u> 2112M1, Rm.206	<u>2</u> 2112M2, Rm.206	<u>3</u> 2112M3, Rm.206	<u>4</u> 2112M4, Rm.207	<u>5</u> 2112M5, Rm.207	<u>6</u> 2112M6, Rm.207	<u>7</u> 2112M7, Rm.208	<u>8</u> 2112M8, Rm.208	<u>9</u> 2112M9, Rm.208	<u>10</u> 2112M10, Rm.209
<i>MFIA MHV</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MVM</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MPV-1</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MPV-2</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MPV-5</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA NS-1</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MNV</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA GDVII</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA EDIM (ROTA-A)</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA Anti-Ig</i>	P	P	P	P	P	P	P	P	P	P

	<u>11</u> 2112M11, Rm.209	<u>12</u> 2112M12, Rm.209	<u>13</u> 2112M13, Rm.210	<u>14</u> 2112M14, Rm.210	<u>15</u> 2112M15, Rm.210	<u>16</u> 2112M16, Rm.211	<u>17</u> 2112M17, Rm.211	<u>18</u> 2112M18, Rm.211	<u>19</u> 2112M19, Rm.212	<u>20</u> 2112M20, Rm.212
<i>MFIA MHV</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MVM</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MPV-1</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MPV-2</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MPV-5</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA NS-1</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA MNV</i>	-	-	-	+/-	-	-	-	-	-	-
<i>MFIA GDVII</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA EDIM (ROTA-A)</i>	-	-	-	-	-	-	-	-	-	-
<i>MFIA Anti-Ig</i>	P	P	P	P	P	P	P	P	P	P
<i>IFA MNV-1</i>				-						

	<u>21</u> 2112M21 Rm.212	<u>22</u> 2112M22, Rm.214	<u>23</u> 2112M23, Rm.214	<u>24</u> 2112M24, Rm.214	<u>25</u> 2112M25, Rm.215	<u>26</u> 2112M26 Rm.215	<u>27</u> 2112M27, Rm.215
<i>MFIA MHV</i>	-	-	-	-	-	-	-
<i>MFIA MVM</i>	-	-	-	-	-	-	-
<i>MFIA MPV-1</i>	-	-	-	-	-	-	-
<i>MFIA MPV-2</i>	-	-	-	-	-	-	-
<i>MFIA MPV-5</i>	-	-	-	-	-	-	-
<i>MFIA NS-1</i>	-	-	-	-	-	-	-
<i>MFIA MNV</i>	-	-	-	-	-	-	-
<i>MFIA GDVII</i>	-	-	-	-	-	-	-
<i>MFIA EDIM (ROTA-A)</i>	-	-	-	-	-	-	-
<i>MFIA Anti-Ig</i>	P	P	P	P	P	P	P

Serology Profile: UHK MFIA Mouse Selective Profile

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Attn: Ms. Lily Lee

Notes

Lab. No. 2112M1-2112M27, Location: Specific Pathogen Free Breeding Area- (SPFBA)

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).

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Attn: Ms. Lily Lee

Notes

Lab. No. 2112M1-2112M27, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2112M1, Rm.206	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
2	2112M2, Rm.206	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
3	2112M3, Rm.206	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
4	2112M4, Rm.207	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
5	2112M5, Rm.207	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
6	2112M6, Rm.207	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
7	2112M7, Rm.208	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
8	2112M8, Rm.208	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
9	2112M9, Rm.208	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
10	2112M10, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
11	2112M11, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
12	2112M12, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
13	2112M13, Rm.210	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
14	2112M14, Rm.210	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
15	2112M15, Rm.210	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
16	2112M16, Rm.211	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female

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Notes

Lab. No. 2112M1-2112M27, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
17	2112M17, Rm.211	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
18	2112M18, Rm.211	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
19	2112M19, Rm.212	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
20	2112M20, Rm.212	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female
21	2112M21 Rm.212	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
22	2112M22, Rm.214	Mouse	n/d	Sentinel/ BALB/c	Adult	Female
23	2112M23, Rm.214	Mouse	n/d	Sentinel/ BALB/c	Adult	Female
24	2112M24, Rm.214	Mouse	n/d	Sentinel/ BALB/c	Adult	Female
25	2112M25, Rm.215	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
26	2112M26 Rm.215	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
27	2112M27, Rm.215	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

Order #: **2021059617**

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Research

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261 Ballardvale Street
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Attn: Ms. Lily Lee

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
26-Nov-2021

Arrival Date
27-Dec-2021

Approval Date
29-Dec-2021

Notes

Lab. No. 2112R1-2112R9, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

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

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

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

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Pokfulam, HK 0 Hong Kong
Attn: Ms. Lily Lee

Notes

Lab. No. 2112R1-2112R9, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Serology

Results approved by Estevez, Rebecca on 29 Dec 2021

	<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>
	2112R1, Rm.220	2112R2, Rm.220	2112R3, Rm.220	2112R4, Rm.222	2112R5, Rm.222	2112R6, Rm.222	2112R7, Rm.232	2112R8, Rm.232	2112R9, Rm.232
MFIA PVM	-	-	-	-	-	-	-	-	-
MFIA SDAV	-	-	-	-	-	-	-	-	-
MFIA KRV	-	-	-	-	-	-	-	-	-
MFIA H-1	-	-	-	-	-	-	-	-	-
MFIA RPV	-	-	-	-	-	-	-	-	-
MFIA RMV	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-
MFIA RTV	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-	-	-	-
MFIA RPyV2 (Rat Polyomavirus)	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P

Serology Profile: UHK MFIA Rat Selective Profile

Remarks

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Attn: Ms. Lily Lee

Notes

Lab. No. 2112R1-2112R9, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2112R1, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
2	2112R2, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
3	2112R3, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
4	2112R4, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
5	2112R5, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
6	2112R6, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
7	2112R7, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
8	2112R8, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
9	2112R9, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female

Test Results

Order #: **2021059619**

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261 Ballardvale Street
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Attn: Ms. Lily Lee

Billing Information

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Purchase Order PO#: 646007

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

Details

Sample(s) from: NULL

Collection Date
26-Nov-2021

Arrival Date
27-Dec-2021

Approval Date
29-Dec-2021

Notes

Lab. No. 2112Rb1-2112Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

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

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

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Serology

Results approved by Estevez, Rebecca on 29 Dec 2021

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
	2112Rb1, Rm.233	2112Rb2, Rm.233	2112Rb3, Rm.233	2112Rb4, Rm.233	2112Rb5, Rm.233	2112Rb6, Rm.233
MFIA ROTA	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P
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 = 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).

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Attn: Ms. Lily Lee

Notes

Lab. No. 2112Rb1-2112Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2112Rb1, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Breeder (P: 5D1)	Male
2	2112Rb2, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Breeder (P: 5H2)	Female
3	2112Rb3, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Lactating (P: 5C1)	Male
4	2112Rb4, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Lactating (4H1)	Male
5	2112Rb5, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Stock (4H5)	Female
6	2112Rb6, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Stock (4H2)	Male

Test Results

Order #: **2021059625**

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

Charles River Research Animal Diagnostic Services
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261 Ballardvale Street
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

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
29-Nov-2021

Arrival Date
27-Dec-2021

Approval Date
14-Jan-2022

Notes

Lab. No. 2112SHM1 & 2112SHM13, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
H. hepaticus Helicobacter Screen PCR	n/d	2	1	0	0	0
Helicobacter genus Helicobacter Screen PCR	n/d	2	1	0	0	0

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

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Test Results

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261 Ballardvale Street
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2112SHM1 & 2112SHM13, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 14 Jan 2022

Helicobacter Screen PCR

	<u>1</u> 2112SHM1, Rm.206	<u>2</u> 2112SHM13, Rm.210
<i>Helicobacter</i> genus	-	+
<i>H. bilis</i>	-	-
<i>H. ganmani</i>	-	-
<i>H. hepaticus</i>	-	+
<i>H. mastomyrinus</i>	-	-
<i>H. rodentium</i>	-	-
<i>H. typhlonius</i>	-	-

Assays

	<u>1</u> 2112SHM1, Rm.206	<u>2</u> 2112SHM13, Rm.210
<i>Streptobacillus moniliformis</i> 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

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Notes

Lab. No. 2112SHM1 & 2112SHM13, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2112SHM1, Rm.206	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
2	2112SHM13, Rm.210	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female

Test Results

Order #: **2021059627**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: 646007

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

Details

Sample(s) from: NULL

Collection Date
29-Nov-2021

Arrival Date
27-Dec-2021

Approval Date
14-Jan-2022

Notes

Lab. No. 2112PM1-2112PM4, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Pneumocystis PCR	n/d	4	1	0	0	0

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

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Test Results

Order #: **2021059627**

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
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Wilmington MA 01887 USA

Notes

Lab. No. 2112PM1-2112PM4, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 14 Jan 2022

Assays

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>
	2112PM1, Rm.206	2112PM2, Rm.206	2112PM3, Rm.210	2112PM4, Rm.210
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 #: **2021059627**

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261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2112PM1-2112PM4, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2112PM1, Rm.206	Mouse	n/d	CAnN.Cg-F oxan1nu/crl (Nude)	5-6 weeks	
2	2112PM2, Rm.206	Mouse	n/d	CAnN.Cg-F oxan1nu/crl (Nude)	5-6 weeks	
3	2112PM3, Rm.210	Mouse	n/d	BALB/cAnN -nu (Nude)	5-6 weeks	
4	2112PM4, Rm.210	Mouse	n/d	BALB/cAnN -nu (Nude)	5-6 weeks	

Test Results

Order #: **2021059612**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

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
01-Dec-2021	27-Dec-2021	14-Jan-2022

Notes

Lab. No. 2112T101, Location: SPFBA, Sample Types: Fecal Pellet

Diagnostic Summary

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

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

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Test Results

Order #: **2021059612**

LTM Customer ID: 38307
The University of Hong Kong
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261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2112T101, Location: SPFBA, Sample Types: Fecal Pellet

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 14 Jan 2022

Assays

	1 2112T101, Rm.205
Astrovirus-1 PCR	+

Remarks

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

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Inconclusive indicates failure of control result.

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Test Results

Order #: **2021059612**

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261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2112T101, Location: SPFBA, Sample Types: Fecal Pellet

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2112T101, Rm.205	Mouse	n/d	New ICR		

Test Results

Order #: **2021060250**

LTM Customer ID: 38307
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Pokfulam, HK 0 Hong Kong

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
29-Nov-2021

Arrival Date
27-Dec-2021

Approval Date
23-Jan-2022

Notes

Lab. No. 2112M30-2112M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	3	3	0	0	0
UHK Mouse Quarantine PRIA						

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

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Test Results

Order #: **2021060250**

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Notes

Lab. No. 2112M30-2112M32 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Muise, Delia on 23 Jan 2022

UHK Mouse Quarantine PRIA

	<u>1</u> 2112M30, New ICR Rm	<u>2</u> 2112M31, New nude R	<u>3</u> 2112M32, New SCID R
<i>Hantaan PCR</i>	-	-	-
<i>Hantaviruses New World PCR</i>	-	-	-
<i>LCMV PCR</i>	-	-	-
<i>LDV PCR</i>	-	-	-
<i>MAV 1 & 2 PCR</i>	-	-	-
<i>MCMV PCR</i>	-	-	-
<i>MHV PCR</i>	-	-	-
<i>MNV PCR</i>	-	-	-
<i>Mousepox (Ectromelia) PCR</i>	-	-	-
<i>Mouse Parvovirus (MPV/MVM) P</i>	-	-	-
<i>MRV (EDIM) PCR</i>	-	-	-
<i>MTLV PCR</i>	-	-	-
<i>POLY PCR</i>	-	-	-
<i>PVM PCR</i>	-	-	-
<i>REO PCR</i>	-	-	-
<i>SEND PCR</i>	-	-	-
<i>TMEV/GDVII PCR</i>	-	-	-
<i>Beta Strep Grp A PCR</i>	-	-	-
<i>Beta Strep Grp B PCR</i>	-	-	-
<i>Beta Strep Grp C PCR</i>	-	-	-
<i>Beta Strep Grp G PCR</i>	-	-	-
<i>B. bronchiseptica PCR</i>	-	-	-
<i>B. pseudohinzii PCR</i>	-	-	-
<i>Campylobacter Genus PCR</i>	-	-	-
<i>CAR Bacillus (F. rodentium) PCR</i>	-	-	-
<i>C. rodentium PCR</i>	-	-	-
<i>C. piliforme PCR</i>	-	-	-
<i>C. bovis PCR</i>	-	-	-
<i>C. kutscheri PCR</i>	-	-	-
<i>Helicobacter genus</i>	-	-	-
<i>H. bilis</i>	-	-	-
<i>H. hepaticus</i>	-	-	-
<i>K. oxytoca PCR</i>	-	-	-
<i>K. pneumoniae PCR</i>	-	-	-
<i>K Virus PCR</i>	-	-	-
<i>M. pulmonis PCR</i>	-	-	-

Test Results

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Notes

Lab. No. 2112M30-2112M32 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Muise, Delia on 23 Jan 2022

	<u>1</u> 2112M30, New ICR Rm	<u>2</u> 2112M31, New nude R	<u>3</u> 2112M32, New SCID R
<i>R. heylii</i> PCR	-	-	-
<i>R. pneumotropicus</i> PCR	-	-	-
<i>P. multocida</i> PCR	-	-	-
<i>P. mirabilis</i> PCR	-	-	-
<i>Salmonella</i> Genus PCR	-	-	-
<i>Ps. aeruginosa</i> PCR	-	-	-
<i>S. aureus</i> PCR	-	-	-
<i>S. moniliformis</i> PCR	-	-	-
<i>S. pneumoniae</i> PCR	-	-	-
<i>Toxoplasma gondii</i> PCR	-	-	-
<i>Y. enterocolitica</i> PCR	-	-	-
<i>Y. pseudotuberculosis</i> PCR	-	-	-
<i>Cryptosporidium</i> PCR	-	-	-
<i>Demodex</i> PCR	-	-	-
<i>Giardia</i> PCR	-	-	-
<i>E. cuniculi</i> PCR	-	-	-
<i>Entamoeba</i> PCR	-	-	-
<i>Mite</i> PCR	-	-	-
<i>Pinworm</i> PCR	-	-	-
<i>Pneumocystis</i> PCR	-	-	-
<i>Spirochete</i> PCR	-	-	-
<i>Tritrichomonas</i> genus PCR	-	-	-
<i>Astrovirus-1</i> PCR	+	+	+
<i>Astrovirus-2</i> PCR	-	-	-

Assays

	<u>1</u> 2112M30, New ICR Rm	<u>2</u> 2112M31, New nude R	<u>3</u> 2112M32, New SCID R
<i>Chilomastix muris</i> PCR	-	-	-
<i>Hexamastix muris</i> PCR	-	-	-

Remarks

Test Results

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Notes

Lab. No. 2112M30-2112M32 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

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Notes

Lab. No. 2112M30-2112M32 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2112M30, New ICR Rm.205 (New ICR)	Mouse	n/d	New ICR		
2	2112M31, New nude Rm.204 (New nude)	Mouse	n/d	New nude		
3	2112M32, New SCID Rm.204 (New SCID)	Mouse	n/d	New SCID		