

Test Results

Order #: **2021043529**

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#: 643184

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

Details

Sample(s) from: NULL

Collection Date	Arrival Date	Approval Date
30-Aug-2021	08-Sep-2021	13-Sep-2021

Notes

Lab. No. 2109M1-2109M27, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
MFIA CARB (F. rodentium) UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA CPIL UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA ECTRO UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA ECUN UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA EDIM (ROTA-A) UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA GDVII UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA HTNV (HANT) UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA K UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA LCMV UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA LDV UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA MAV 1 & 2 UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA MCMV UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA MHV UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA MNV UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0

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Attn: Ms. Lily Lee

Notes

Lab. No. 2109M1-2109M27, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
MFIA MPUL UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA MPV-1 UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA MPV-2 UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA MPV-5 UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA MTLV UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA MVM UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA NS-1 UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA PHV UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA POLY UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA PVM UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA REO UHK MFIA Mouse Full Profile	n/d	27	0	0	2	0
MFIA SEND UHK MFIA Mouse Full Profile	n/d	27	0	0	2	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.

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Notes

Lab. No. 2109M1-2109M27, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Serology

Results approved by Wunderlich, Janet on 13 Sep 2021

	<u>1</u> 2109M1, Rm.206	<u>2</u> 2109M2, Rm.206	<u>3</u> 2109M3, Rm.206	<u>4</u> 2109M4, Rm.207	<u>5</u> 2109M5, Rm.207	<u>6</u> 2109M6, Rm.207	<u>7</u> 2109M7, Rm.208	<u>8</u> 2109M8, Rm.208	<u>9</u> 2109M9, Rm.208	<u>10</u> 2109M10, Rm.209
MFIA SEND	-	-	-	-	-	-	-	-	-	-
MFIA PVM	-	-	-	-	-	-	-	-	-	-
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	-	-	-	-	-	-	-	-	-	-
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA REO	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA LCMV	-	-	-	-	-	-	-	-	-	-
MFIA ECTRO	-	-	-	-	-	-	-	-	-	-
MFIA MAV 1 & 2	-	-	-	-	-	-	-	-	-	-
MFIA MCMV	-	-	-	-	-	-	-	-	-	-
MFIA K	-	-	-	-	-	-	-	-	-	-
MFIA MTLV	-	-	-	-	-	-	-	-	-	-
MFIA POLY	-	-	-	-	-	-	-	-	-	-
MFIA HTNV (HANT)	-	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-	-
MFIA CARB (F. rodentium)	-	-	-	-	-	-	-	-	-	-
MFIA LDV	-	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-	-	-	-	-
MFIA PHV	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P

	<u>11</u> 2109M11, Rm.209	<u>12</u> 2109M12, Rm.209	<u>13</u> 2109M13, Rm.210	<u>14</u> 2109M14, Rm.210	<u>15</u> 2109M15, Rm.210	<u>16</u> 2109M16, Rm.211	<u>17</u> 2109M17, Rm.211	<u>18</u> 2109M18, Rm.211	<u>19</u> 2109M19, Rm.212	<u>20</u> 2109M20, Rm.212
MFIA SEND	-	-	-	TC	-	-	-	-	-	-
MFIA PVM	-	-	-	TC	-	-	-	-	-	-
MFIA MHV	-	-	-	TC	-	-	-	-	-	-
MFIA MVM	-	-	-	TC	-	-	-	-	-	-
MFIA MPV-1	-	-	-	TC	-	-	-	-	-	-
MFIA MPV-2	-	-	-	TC	-	-	-	-	-	-
MFIA MPV-5	-	-	-	TC	-	-	-	-	-	-
MFIA NS-1	-	-	-	TC	-	-	-	-	-	-

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Notes

Lab. No. 2109M1-2109M27, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Serology

Results approved by Wunderlich, Janet on 13 Sep 2021

	<u>11</u> 2109M11, Rm.209	<u>12</u> 2109M12, Rm.209	<u>13</u> 2109M13, Rm.210	<u>14</u> 2109M14, Rm.210	<u>15</u> 2109M15, Rm.210	<u>16</u> 2109M16, Rm.211	<u>17</u> 2109M17, Rm.211	<u>18</u> 2109M18, Rm.211	<u>19</u> 2109M19, Rm.212	<u>20</u> 2109M20, Rm.212
MFIA MNV	-	-	-	TC	-	-	-	-	-	-
MFIA GDVII	-	-	-	TC	-	-	-	-	-	-
MFIA REO	-	-	-	TC	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	TC	-	-	-	-	-	-
MFIA LCMV	-	-	-	TC	-	-	-	-	-	-
MFIA ECTRO	-	-	-	TC	-	-	-	-	-	-
MFIA MAV 1 & 2	-	-	-	TC	-	-	-	-	-	-
MFIA MCMV	-	-	-	TC	-	-	-	-	-	-
MFIA K	-	-	-	TC	-	-	-	-	-	-
MFIA MTLV	-	-	-	TC	-	-	-	-	-	-
MFIA POLY	-	-	-	TC	-	-	-	-	-	-
MFIA HTNV (HANT)	-	-	-	TC	-	-	-	-	-	-
MFIA MPUL	-	-	-	TC	-	-	-	-	-	-
MFIA CARB (F. rodentium)	-	-	-	TC	-	-	-	-	-	-
MFIA LDV	-	-	-	TC	-	-	-	-	-	-
MFIA CPIL	-	-	-	TC	-	-	-	-	-	-
MFIA ECUN	-	-	-	TC	-	-	-	-	-	-
MFIA PHV	-	-	-	TC	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P

	<u>21</u> 2109M21, Rm.212	<u>22</u> 2109M22, Rm.214	<u>23</u> 2109M23, Rm.214	<u>24</u> 2109M24, Rm.214	<u>25</u> 2109M25, Rm.215	<u>26</u> 2109M26, Rm.215	<u>27</u> 2109M27, Rm.215
MFIA SEND	-	-	TC	-	-	-	-
MFIA PVM	-	-	TC	-	-	-	-
MFIA MHV	-	-	TC	-	-	-	-
MFIA MVM	-	-	TC	-	-	-	-
MFIA MPV-1	-	-	TC	-	-	-	-
MFIA MPV-2	-	-	TC	-	-	-	-
MFIA MPV-5	-	-	TC	-	-	-	-
MFIA NS-1	-	-	TC	-	-	-	-
MFIA MNV	-	-	TC	-	-	-	-
MFIA GDVII	-	-	TC	-	-	-	-
MFIA REO	-	-	TC	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	TC	-	-	-	-
MFIA LCMV	-	-	TC	-	-	-	-
MFIA ECTRO	-	-	TC	-	-	-	-
MFIA MAV 1 & 2	-	-	TC	-	-	-	-
MFIA MCMV	-	-	TC	-	-	-	-
MFIA K	-	-	TC	-	-	-	-

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Notes

Lab. No. 2109M1-2109M27, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Serology

Results approved by Wunderlich, Janet on 13 Sep 2021

	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>
	2109M21, Rm.212	2109M22, Rm.214	2109M23, Rm.214	2109M24, Rm.214	2109M25, Rm.215	2109M26, Rm.215	2109M27, Rm.215
MFIA MTLV	-	-	TC	-	-	-	-
MFIA POLY	-	-	TC	-	-	-	-
MFIA HTNV (HANT)	-	-	TC	-	-	-	-
MFIA MPUL	-	-	TC	-	-	-	-
MFIA CARB (F. rodentium)	-	-	TC	-	-	-	-
MFIA LDV	-	-	TC	-	-	-	-
MFIA CPIL	-	-	TC	-	-	-	-
MFIA ECUN	-	-	TC	-	-	-	-
MFIA PHV	-	-	TC	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P

Serology Profile: UHK MFIA Mouse 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 = 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).

IMPORTANT NOTE:

Samples #14 + 23 gave strong non-specific (i.e., TC) reactions in most (or all) MFIA's. When samples react non-specifically in multiple MFIA's, it has been our experience that they often give non-specific reactions in alternative assays (IFA). Therefore, to give you more accurate and meaningful results, we would prefer that you submit a new sample (or new samples) for testing. When resubmitting samples for retesting, please include the order number from the sample being retested.

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

Notes

Lab. No. 2109M1-2109M27, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2109M1, Rm.206	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
2	2109M2, Rm.206	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
3	2109M3, Rm.206	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
4	2109M4, Rm.207	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
5	2109M5, Rm.207	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
6	2109M6, Rm.207	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
7	2109M7, Rm.208	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
8	2109M8, Rm.208	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
9	2109M9, Rm.208	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
10	2109M10, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
11	2109M11, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
12	2109M12, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female
13	2109M13, Rm.210	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
14	2109M14, Rm.210	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
15	2109M15, Rm.210	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
16	2109M16, Rm.211	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female

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Attn: Ms. Lily Lee

Notes

Lab. No. 2109M1-2109M27, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
17	2109M17, Rm.211	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
18	2109M18, Rm.211	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
19	2109M19, Rm.212	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
20	2109M20, Rm.212	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
21	2109M21, Rm.212	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
22	2109M22, Rm.214	Mouse	n/d	Sentinel/ BALB/c	Adult	Female
23	2109M23, Rm.214	Mouse	n/d	Sentinel/ BALB/c	Adult	Female
24	2109M24, Rm.214	Mouse	n/d	Sentinel/ BALB/c	Adult	Female
25	2109M25, Rm.215	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
26	2109M26, Rm.215	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
27	2109M27, Rm.215	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

Order #: **2021043537**

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The University of Hong Kong
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Research

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

Billing Information

Payment Method
Purchase Order PO#: 643184

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

Details

Sample(s) from: NULL

Collection Date	Arrival Date	Approval Date
26-Aug-2021	08-Sep-2021	16-Sep-2021

Notes

Lab. No. 2109R1-2109R9, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
MFIA PCAR ("RRV") UHK MFIA Rat Full Profile	n/d	8	8	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.

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Attn: Ms. Lily Lee

Notes

Lab. No. 2109R1-2109R9, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Serology

Results approved by Estevez, Rebecca on 16 Sep 2021

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>8</u>	<u>9</u>
	2109R1, Rm.220	2109R2, Rm.220	2109R3, Rm.220	2109R4, Rm.222	2109R5, Rm.222	2109R6, Rm.222	2109R8, Rm.232	2109R9, Rm.232
MFIA SEND	-	-	-	-	-	-	-	-
MFIA PVM	-	-	-	-	-	-	-	-
MFIA SDAV	-	-	-	-	-	-	-	-
MFIA KRV	-	-	-	-	-	-	-	-
MFIA H-1	-	-	-	-	-	-	-	-
MFIA RPV	-	-	-	-	-	-	-	-
MFIA RMV	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-
MFIA REO	-	-	-	-	-	-	-	-
MFIA RTV	-	-	-	-	-	-	-	-
MFIA MAV 1 & 2	-	-	-	-	-	-	-	-
MFIA HTNV (HANT)	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-	-	-
MFIA CARB (<i>F. rodentium</i>)	-	-	-	-	-	-	-	-
MFIA PCAR ("RRV")	+	+	+	+	+	+	+	+
MFIA CPIL	-	-	-	-	-	-	-	-
MFIA LCMV	-	-	-	-	-	-	-	-
MFIA IDIR (ROTA-B)	-	-	-	-	-	-	-	-
MFIA RPyV2 (Rat Polyomavirus)	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P

Serology Profile: UHK MFIA Rat 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 = 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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Notes

Lab. No. 2109R1-2109R9, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2109R1, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
2	2109R2, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
3	2109R3, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
4	2109R4, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
5	2109R5, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
6	2109R6, Rm.222	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
7	2109R7, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
8	2109R8, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
9	2109R9, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female

Test Results

Order #: **2021047484**

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#: 643184

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

Details

Sample(s) from: NULL

Collection Date	Arrival Date	Approval Date
26-Aug-2021	29-Sep-2021	01-Oct-2021

Notes

Gratis confirmation test order #2021043537

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
MFIA PCAR ("RRV") UHK MFIA Rat Full Profile	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 #: **2021047484**

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

Notes

Gratis confirmation test order #2021043537

Serology

Results approved by Wunderlich, Janet on 01 Oct 2021

	1 2109R7, Rm.232
MFIA SEND	-
MFIA PVM	-
MFIA SDAV	-
MFIA KRV	-
MFIA H-1	-
MFIA RPV	-
MFIA RMV	-
MFIA NS-1	-
MFIA REO	-
MFIA RTV	-
MFIA MAV 1 & 2	-
MFIA HTNV (HANT)	-
MFIA MPUL	-
MFIA ECUN	-
MFIA CARB (<i>F. rodentium</i>)	-
MFIA PCAR ("RRV")	+
MFIA CPIL	-
MFIA LCMV	-
MFIA IDIR (ROTA-B)	-
MFIA RPyV2 (Rat Polyomavirus)	-
MFIA Anti-Ig	P

Serology Profile: UHK MFIA Rat 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 = 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 #: **2021047484**

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

Gratis confirmation test order #2021043537

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2109R7, Rm.232	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female

Test Results

Order #: **2021043540**

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#: 643184

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

Details

Sample(s) from: NULL

Collection Date	Arrival Date	Approval Date
27-Aug-2021	08-Sep-2021	14-Sep-2021

Notes

Lab. No. 2109Rb1-2109Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

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

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

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

Test Results

Order #: **2021043540**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong Ctr for Comparative Med
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Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

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

Notes

Lab. No. 2109Rb1-2109Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Serology

Results approved by Wunderlich, Janet on 14 Sep 2021

	<u>1</u> 2109Rb1, Rm.233	<u>2</u> 2109Rb2, Rm.233	<u>3</u> 2109Rb3, Rm.233	<u>4</u> 2109Rb4, Rm.233	<u>5</u> 2109Rb5, Rm.233	<u>6</u> 2109Rb6, Rm.233
MFIA ROTA	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-
MFIA Rb CARB	-	-	-	-	-	-
MFIA PIV-1	-	-	-	-	-	-
MFIA TOXO GONDII	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P
RPR TREP	-	-	-	-	-	-
ELISA RHDV	-	-	-	-	-	-
IFA RbAV	-	-	-	-	-	-
IFA RbCV	-	-	-	-	-	-
ELISA Myxoma	-	-	-	-	-	-

Serology Profile: UHK MFIA Rabbit Full Profile

Remarks

MFIA/IFA/ELISA/WIB Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control; I = Indeterminate or Inconclusive; IN = 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 #: **2021043540**

LTM Customer ID: 38307
The University of Hong Kong
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Research

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Wilmington MA 01887 USA

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

Notes

Lab. No. 2109Rb1-2109Rb6, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2109Rb1, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Breeder (6P)	Male
2	2109Rb2, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Breeder (P: 5D1)	Male
3	2109Rb3, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Lactating (P: 5F2)	Female
4	2109Rb4, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Lactating (3P5)	Female
5	2109Rb5, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Stock (3D6)	Female
6	2109Rb6, Rm.233	Rabbit	n/d	NZW (New Zealand White)	Stock (4U3)	Female

Test Results

Order #: **2021043683**

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#: 643184

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

Details

Sample(s) from: NULL

Collection Date
30-Aug-2021

Arrival Date
08-Sep-2021

Approval Date
23-Sep-2021

Notes

Lab. No. 2109PM1-2109PM2, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

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

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

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

Test Results

Order #: **2021043683**

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. 2109PM1-2109PM2, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Muise, Delia on 23 Sep 2021

Assays

	<u>1</u> 2109PM1, Rm.209	<u>2</u> 2109PM2, Rm.209
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 #: **2021043683**

LTM Customer ID: 38307
The University of Hong Kong
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2109PM1-2109PM2, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2109PM1, Rm.209	Mouse	n/d	C57BL/6N	5-6 weeks	
2	2109PM2, Rm.209	Mouse	n/d	C57BL/6N	5-6 weeks	

Test Results

Order #: **2021043544**

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#: 643184

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

Details

Sample(s) from: NULL

Collection Date

30-Aug-2021

Arrival Date

08-Sep-2021

Approval Date

24-Sep-2021

Notes

Lab. No. 2109SHM10, 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 Helicobacter Screen PCR	n/d	1	1	0	0	0

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

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

Test Results

Order #: **2021043544**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2109SHM10, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 24 Sep 2021

Helicobacter Screen PCR

	1 2109SHM10, Rm.209
<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

	1 2109SHM10, Rm.209
<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.

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Test Results

Order #: **2021043544**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2109SHM10, Location: Specific Pathogen Free Breeding Area– (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2109SHM10, Rm.209	Mouse	n/d	Sentinel/ CBA/Ca	Adult	Female

Test Results

Order #: **2021043542**

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#: 643184

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

Details

Sample(s) from: NULL

Collection Date	Arrival Date	Approval Date
26-Aug-2021	08-Sep-2021	24-Sep-2021

Notes

Lab. No. 2109SHR1, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

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

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

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Test Results

Order #: **2021043542**

LTM Customer ID: 38307
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Research

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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2109SHR1, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 24 Sep 2021

Helicobacter Screen - Rat PCR

	1 2109SHR1, Rm.220
<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. trogontum</i>	-
<i>H. typhlonius</i>	-

Assays

	1 2109SHR1, Rm.220
<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

Order #: **2021043542**

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

Notes

Lab. No. 2109SHR1, Location: Specific Pathogen Free Breeding Area- (SPFBA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2109SHR1, Rm.220	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female

Test Results

Order #: **2021044133**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2021044133

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

Details

Sample(s) from: NULL

Collection Date

30-Aug-2021

Arrival Date

08-Sep-2021

Approval Date

24-Sep-2021

Notes

Lab. No. 2109M30-2109M32 (Interceptor), Location: Specific Pathogen Free Breeding Area- (SPFBA)

Diagnostic Summary

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

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

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

Test Results

Order #: **2021044133**

LTM Customer ID: 38307
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10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2109M30-2109M32 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 24 Sep 2021

UHK Mouse Quarantine PRIA

	<u>1</u> 2109M30, Rm.204 (Ne	<u>2</u> 2109M31, Rm.205 (Ne	<u>3</u> 2109M32, Rm.205 (Ne
HANT (Hantavirus Hantaan) PCR	-	-	-
Hanta Viruses 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 #: **2021044133**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2109M30-2109M32 (Interceptor), Location: Specific Pathogen Free Breeding Area– (SPFBA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 24 Sep 2021

	<u>1</u> 2109M30, Rm.204 (Ne)	<u>2</u> 2109M31, Rm.205 (Ne)	<u>3</u> 2109M32, Rm.205 (Ne)
<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> 2109M30, Rm.204 (Ne)	<u>2</u> 2109M31, Rm.205 (Ne)	<u>3</u> 2109M32, Rm.205 (Ne)
<i>Chilomastix muris</i> PCR	-	-	-
<i>Hexamastix muris</i> PCR	-	-	-

Remarks

Test Results

Order #: **2021044133**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2109M30-2109M32 (Interceptor), 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.

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

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Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2109M30, Rm.204 (New ICR)	Mouse	n/d	New ICR		
2	2109M31, Rm.205 (New nude)	Mouse	n/d	New nude		
3	2109M32, Rm.205 (New SCID)	Mouse	n/d	New SCID		