

Test Results

Order #: **2024060344**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2024060344

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

Details

Sample(s) from: NULL

Collection Date
04-Dec-2024

Arrival Date
16-Dec-2024

Approval Date
19-Dec-2024

Notes

Lab. No. 2412M104-M127 and M131-M157, Location: Minimal Disease Experimental Holding Area (MDA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
IFA GDVII	n/d	1	1	0	0	0
MFIA GDVII UHK MFIA Mouse Selective Profile	n/d	51	1	0	0	0
MFIA MNV UHK MFIA Mouse Selective Profile	n/d	51	36	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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Notes

Lab. No. 2412M104-M127 and M131-M157, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Oliveira, Kevin on 19 Dec 2024

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
	2412M104, Rm.103	2412M105, Rm.103	2412M106, Rm.103	2412M107, Rm.104	2412M108, Rm.104	2412M109, Rm.104	2412M110, Rm.105	2412M111, Rm.105	2412M112, Rm.105	2412M113, Rm.106
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	+	+	+	+	+	+	+	+	+	+
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P
	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>
	2412M114, Rm.106	2412M115, Rm.106	2412M116, Rm.107	2412M117, Rm.107	2412M118, Rm.107	2412M119, Rm.108	2412M120, Rm.108	2412M121, Rm.108	2412M122, Rm.109	2412M123, Rm.109
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
IFA GDVII						+				

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Notes

Lab. No. 2412M104-M127 and M131-M157, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Oliveira, Kevin on 19 Dec 2024

	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>	<u>30</u>
	2412M124, Rm.109	2412M125, Rm.110	2412M126, Rm.110	2412M127, Rm.110	2412M131, Rm.112	2412M132, Rm.112	2412M133, Rm.112	2412M134, Rm.118 (IVC)	2412M135, Rm.118 (IVC)	2412M136, Rm.118 (IVC)
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	+	+	+	+	+	+	+	-	-	-
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P
	<u>31</u>	<u>32</u>	<u>33</u>	<u>34</u>	<u>35</u>	<u>36</u>	<u>37</u>	<u>38</u>	<u>39</u>	<u>40</u>
	2412M137, Rm.124	2412M138, Rm.124	2412M139, Rm.124	2412M140, Rm.125	2412M141, Rm.125	2412M142, Rm.125	2412M143, Rm.127	2412M144, Rm.127	2412M145, Rm.127	2412M146, Rm.G10 (IVC MNV free colonies Left)
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

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10A Sassoon Road
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Notes

Lab. No. 2412M104-M127 and M131-M157, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Oliveira, Kevin on 19 Dec 2024

	<u>41</u>	<u>42</u>	<u>43</u>	<u>44</u>	<u>45</u>	<u>46</u>	<u>47</u>	<u>48</u>	<u>49</u>	<u>50</u>
	2412M147, Rm.G10 (IVC MNV free colonies Left)	2412M148, Rm.G10 (IVC MNV free colonies Left)	2412M149, Rm.G10 (IVC MNV free colonies Right)	2412M150, Rm.G10 (IVC MNV free colonies Right)	2412M151, Rm.G10 (IVC MNV free colonies Right)	2412M152, Rm.G10 (IVC 2022NSG)	2412M153, Rm.G10 (IVC 2022NSG)	2412M154, Rm.G10 (IVC 2022NSG)	2412M155, Rm.G10 (IVC 2022NOD SCID)	2412M156, Rm.G10 (IVC 2022NOD SCID)
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

2412M157,
 Rm.G10
 (IVC
 2022NOD
 SCID)

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

Serology Profile: UHK MFIA Mouse Selective Profile

Remarks

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Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412M104-M127 and M131-M157, 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 = Interpreted as non-specific (MFIA result not confirmed by alternate serologic assay or diagnostic methodology)
- PDG = Pending
- QNS = Quantity not sufficient

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

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

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Notes

Lab. No. 2412M104-M127 and M131-M157, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2412M104, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	2412M105, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
3	2412M106, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
4	2412M107, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
5	2412M108, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
6	2412M109, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
7	2412M110, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
8	2412M111, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
9	2412M112, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
10	2412M113, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
11	2412M114, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
12	2412M115, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
13	2412M116, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
14	2412M117, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
15	2412M118, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
16	2412M119, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
17	2412M120, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
18	2412M121, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
19	2412M122, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
20	2412M123, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
21	2412M124, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

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Notes

Lab. No. 2412M104-M127 and M131-M157, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
22	2412M125, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
23	2412M126, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
24	2412M127, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
25	2412M131, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
26	2412M132, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
27	2412M133, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
28	2412M134, Rm.118 (IVC)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
29	2412M135, Rm.118 (IVC)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
30	2412M136, Rm.118 (IVC)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
31	2412M137, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
32	2412M138, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
33	2412M139, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
34	2412M140, Rm.125	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
35	2412M141, Rm.125	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
36	2412M142, Rm.125	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
37	2412M143, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
38	2412M144, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
39	2412M145, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
40	2412M146, Rm.G10 (IVC MNV free colonies Left)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

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10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412M104-M127 and M131-M157, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
41	2412M147, Rm.G10 (IVC MNV free colonies Left)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
42	2412M148, Rm.G10 (IVC MNV free colonies Left)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
43	2412M149, Rm.G10 (IVC MNV free colonies Right)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
44	2412M150, Rm.G10 (IVC MNV free colonies Right)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
45	2412M151, Rm.G10 (IVC MNV free colonies Right)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
46	2412M152, Rm.G10 (IVC 2022NSG)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
47	2412M153, Rm.G10 (IVC 2022NSG)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
48	2412M154, Rm.G10 (IVC 2022NSG)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
49	2412M155, Rm.G10 (IVC 2022NOD SCID)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
50	2412M156, Rm.G10 (IVC 2022NOD SCID)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
51	2412M157, Rm.G10 (IVC 2022NOD SCID)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

Order #: **2024060944**

LTM Customer ID: 38307
The University of Hong Kong
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Research UHK

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2024060944

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

Details

Sample(s) from: NULL

Collection Date
28-Nov-2024

Arrival Date
16-Dec-2024

Approval Date
19-Dec-2024

Notes

Lab. No. 2412R101-2412R103, 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.

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10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412R101-2412R103, Location: Minimal Disease Experimental Holding Area – (MDA)

Serology

Results approved by Cormier, Danielle on 19 Dec 2024

	<u>1</u> 2412R101, Rm.101	<u>2</u> 2412R102, Rm.101	<u>3</u> 2412R103, 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 2)	-	-	-
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 = Interpreted as non-specific (MFIA result not confirmed by alternate serologic assay or diagnostic methodology)
- PDG = Pending
- QNS = Quantity not sufficient

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Notes

Lab. No. 2412R101-2412R103, Location: Minimal Disease Experimental Holding Area – (MDA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2412R101, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
2	2412R102, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
3	2412R103, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female

Test Results

Order #: **2024060946**

LTM Customer ID: 38307
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261 Ballardvale Street
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10A Sassoon Road
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Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2024060946

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

Details

Sample(s) from: NULL

Collection Date
03-Dec-2024

Arrival Date
13-Dec-2024

Approval Date
30-Dec-2024

Notes

Lab. No. 2412HM122, HM143 and 2412SM122, SM143, Location: Minimal Disease Experimental Holding Area – (MDA)

Diagnostic Summary

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

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

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Test Results

Order #: **2024060946**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412HM122, HM143 and 2412SM122, SM143, Location: Minimal Disease Experimental Holding Area – (MDA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 30 Dec 2024

Helicobacter Screen PCR

	<u>1</u> 2412HM122 , Rm.109	<u>2</u> 2412HM143 , Rm.127
Helicobacter genus PCR	+	+
H. bilis	-	-
H. ganmani	+	-
H. hepaticus	+	+
H. mastomyrinus	+	+
H. rodentium	-	-
H. typhlonius	+	+

Assays

	<u>3</u> 2412SM122 , Rm.109	<u>4</u> 2412SM143 , Rm.127
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.

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Test Results

Order #: **2024060946**

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

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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. 2412HM122, HM143 and 2412SM122, SM143, Location: Minimal Disease Experimental Holding Area – (MDA)

Sample Information

Number	Code	Species	Colony	Age	Sex	Strain
1	2412HM122, Rm.109	Mouse	n/d			Resident
2	2412HM143, Rm.127	Mouse	n/d			Resident
3	2412SM122, Rm.109	Mouse	n/d	Adult	Female	Sentinel/ ICR (CD-1)
4	2412SM143, Rm.127	Mouse	n/d	Adult	Female	Sentinel/ ICR (CD-1)

Test Results

Order #: **2024060336**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2024060336

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

Details

Sample(s) from: NULL

Collection Date
04-Dec-2024

Arrival Date
13-Dec-2024

Approval Date
23-Dec-2024

Notes

Lab. No. 2412M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Diagnostic Summary

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

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

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Test Results

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 23 Dec 2024

UHK Mouse Quarantine PRIA

1
2412M160,
Rm.G10
(K18-hACE
2)

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

Test Results

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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 23 Dec 2024

UHK Mouse Quarantine PRIA (continued)

1
2412M160,
Rm.G10
(K18-hACE
2)

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

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. 2412M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 23 Dec 2024

UHK Mouse Quarantine PRIA (continued)

1
2412M160,
Rm.G10
(K18-hACE
2)

Mite PCR	-
Pinworm PCR	-
Pneumocystis PCR	-
Hexamastix muris PCR	-
Spiroplasma muris PCR	-
Tritrichomonas genus PCR	-

Remarks

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Inconclusive indicates failure of control result.

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Test Results

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	Code	Species	Colony	Age	Sex	Strain
1	2412M160, Rm.G10 (K18-hACE2)	Mouse	n/d			K18-hACE2

Test Results

Order #: **2024060947**

LTM Customer ID: 38307
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Research UHK

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2024060947

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

Details

Sample(s) from: NULL

Collection Date
28-Nov-2024

Arrival Date
13-Dec-2024

Approval Date
23-Dec-2024

Notes

Lab. No. 2412PM101-PM112 , Location: Minimal Disease Experimental Holding Area (MDA)

Diagnostic Summary

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

+ = 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. 2412PM101-PM112 , Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 23 Dec 2024

Assays

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
	2412PM101	2412PM102	2412PM103	2412PM104	2412PM105	2412PM106	2412PM107	2412PM108	2412PM109	2412PM110
	, Rm.G10	, Rm.G10	, Rm.G10	, Rm.G10	, Rm.124	, Rm.124	, Rm.125	, Rm.125	, Rm.127	, Rm.127
	(IVC	(IVC	(IVC	(IVC						
	2022NSG)	2022NSG)	2022NOD	2022NOD						
			SCID)	SCID)						
Pneumocystis PCR	-	-	-	-	-	-	-	-	-	-
	<u>11</u>	<u>12</u>								
	2412PM111	2412PM112								
	, Rm.G10	, Rm.G10								
	(MNV Free	(MNV Free								
	colonies)	colonies)								
Pneumocystis PCR	-	-								

Remarks

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Test Results

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Research UHK

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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412PM101-PM112 , Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	Code	Species	Colony	Age	Sex	Strain
1	2412PM101, Rm.G10 (IVC 2022NSG)	Mouse	n/d	5-6 weeks		NOD.Cg-Prk dcscidII2rgt m1Wjl/SzJ (NSG)
2	2412PM102, Rm.G10 (IVC 2022NSG)	Mouse	n/d	5-6 weeks		NOD.Cg-Prk dcscidII2rgt m1Wjl/SzJ (NSG)
3	2412PM103, Rm.G10 (IVC 2022NOD SCID)	Mouse	n/d	5-6 weeks		NOD.CB17- Prkdcscid/J (NOD SCID)
4	2412PM104, Rm.G10 (IVC 2022NOD SCID)	Mouse	n/d	5-6 weeks		NOD.CB17- Prkdcscid/J (NOD SCID)
5	2412PM105, Rm.124	Mouse	n/d	5-6 weeks		Resident
6	2412PM106, Rm.124	Mouse	n/d	5-6 weeks		Resident
7	2412PM107, Rm.125	Mouse	n/d	5-6 weeks		Resident
8	2412PM108, Rm.125	Mouse	n/d	5-6 weeks		Resident
9	2412PM109, Rm.127	Mouse	n/d	5-6 weeks		Resident
10	2412PM110, Rm.127	Mouse	n/d	5-6 weeks		Resident
11	2412PM111, Rm.G10 (MNV Free colonies)	Mouse	n/d	5-6 weeks		Resident
12	2412PM112, Rm.G10 (MNV Free colonies)	Mouse	n/d	5-6 weeks		Resident