

# Test Results

Order #: **2023031403**

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  
#2023031403

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

## Details

Sample(s) from: NULL

### Collection Date

30-May-2023

### Arrival Date

09-Jun-2023

### Approval Date

13-Jun-2023

## Notes

Lab. No. 2306M101-M145, M149-M154, M161-M166, Location: Minimal Disease Experimental Holding Area (MDA)

## Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
MFIA MNV	n/d	57	42	0	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](http://www.criver.com/info/disease_sheets).

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## Notes

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## Serology

Results approved by Cintolo, Alex on 13 Jun 2023

	<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>
	2306M101, Rm.102	2306M102, Rm.102	2306M103, Rm.102	2306M104, Rm.103	2306M105, Rm.103	2306M106, Rm.103	2306M107, Rm.104	2306M108, Rm.104	2306M109, Rm.104	2306M110, 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
	<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>
	2306M111, Rm.105	2306M112, Rm.105	2306M113, Rm.106	2306M114, Rm.106	2306M115, Rm.106	2306M116, Rm.107	2306M117, Rm.107	2306M118, Rm.107	2306M119, Rm.108	2306M120, 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
	<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>
	2306M121, Rm.108	2306M122, Rm.109	2306M123, Rm.109	2306M124, Rm.109	2306M125, Rm.110	2306M126, Rm.110	2306M127, Rm.110	2306M128, Rm.111	2306M129, Rm.111	2306M130, 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

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## Notes

Lab. No. 2306M101-M145, M149-M154, M161-M166, Location: Minimal Disease Experimental Holding Area (MDA)

## Serology

Results approved by Cintolo, Alex on 13 Jun 2023

	<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>
	2306M131, Rm.112	2306M132, Rm.112	2306M133, Rm.112	2306M134, Rm.118	2306M135, Rm.118	2306M136, Rm.118	2306M137, Rm.124	2306M138, Rm.124	2306M139, Rm.124	2306M140, Rm.125
<b>MFIA MHV</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MVM</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MPV-1</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MPV-2</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MPV-5</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA NS-1</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MNV</b>	+	+	+	-	-	-	+	+	+	+
<b>MFIA GDVII</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA EDIM (ROTA-A)</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA Anti-Ig</b>	P	P	P	P	P	P	P	P	P	P
	<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>
	2306M141, Rm.125	2306M142, Rm.125	2306M143, Rm.127	2306M144, Rm.127	2306M145, Rm.127	2306M149, Rm.G10 (IVC MNV free colonies)	2306M150, Rm.G10 (IVC MNV free colonies)	2306M151, Rm.G10 (IVC MNV free colonies)	2306M152, Rm.G10 (Old IVC NOD SCID)	2306M153, Rm.G10 (Old IVC NOD SCID)
<b>MFIA MHV</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MVM</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MPV-1</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MPV-2</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MPV-5</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA NS-1</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA MNV</b>	+	+	+	+	+	-	-	-	-	-
<b>MFIA GDVII</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA EDIM (ROTA-A)</b>	-	-	-	-	-	-	-	-	-	-
<b>MFIA Anti-Ig</b>	P	P	P	P	P	P	P	P	P	P

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## Notes

Lab. No. 2306M101-M145, M149-M154, M161-M166, Location: Minimal Disease Experimental Holding Area (MDA)

## Serology

Results approved by Cintolo, Alex on 13 Jun 2023

<u>51</u>	<u>52</u>	<u>53</u>	<u>54</u>	<u>55</u>	<u>56</u>	<u>57</u>
2306M154, Rm.G10 (Old IVC NOD SCID)	2306M161, Rm.G10 (IVC 2022NSG)	2306M162, Rm.G10 (IVC 2022NSG)	2306M163, Rm.G10 (IVC 2022NSG)	2306M164, Rm.G10 (IVC 2022NOD SCID)	2306M165, Rm.G10 (IVC 2022NOD SCID)	2306M166, Rm.G10 (IVC 2022NOD SCID)

<b>MFIA MHV</b>	-	-	-	-	-	-	-
<b>MFIA MVM</b>	-	-	-	-	-	-	-
<b>MFIA MPV-1</b>	-	-	-	-	-	-	-
<b>MFIA MPV-2</b>	-	-	-	-	-	-	-
<b>MFIA MPV-5</b>	-	-	-	-	-	-	-
<b>MFIA NS-1</b>	-	-	-	-	-	-	-
<b>MFIA MNV</b>	-	-	-	-	-	-	-
<b>MFIA GDVII</b>	-	-	-	-	-	-	-
<b>MFIA EDIM (ROTA-A)</b>	-	-	-	-	-	-	-
<b>MFIA Anti-Ig</b>	P	P	P	P	P	P	P

Serology Profile: UHK MFIA Mouse 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  $\geq 7000$ . 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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Pokfulam, HK 0 Hong Kong

## Notes

Lab. No. 2306M101-M145, M149-M154, M161-M166, Location: Minimal Disease Experimental Holding Area (MDA)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2306M101, Rm.102	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	2306M102, Rm.102	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
3	2306M103, Rm.102	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
4	2306M104, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
5	2306M105, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
6	2306M106, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
7	2306M107, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
8	2306M108, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
9	2306M109, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
10	2306M110, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
11	2306M111, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
12	2306M112, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
13	2306M113, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
14	2306M114, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
15	2306M115, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
16	2306M116, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
17	2306M117, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
18	2306M118, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
19	2306M119, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
20	2306M120, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
21	2306M121, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

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## Notes

Lab. No. 2306M101-M145, M149-M154, M161-M166, Location: Minimal Disease Experimental Holding Area (MDA)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
22	2306M122, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
23	2306M123, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
24	2306M124, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
25	2306M125, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
26	2306M126, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
27	2306M127, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
28	2306M128, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
29	2306M129, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
30	2306M130, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
31	2306M131, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
32	2306M132, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
33	2306M133, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
34	2306M134, Rm.118	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
35	2306M135, Rm.118	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
36	2306M136, Rm.118	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
37	2306M137, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
38	2306M138, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
39	2306M139, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
40	2306M140, Rm.125	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
41	2306M141, Rm.125	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
42	2306M142, Rm.125	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

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## Notes

Lab. No. 2306M101-M145, M149-M154, M161-M166, Location: Minimal Disease Experimental Holding Area (MDA)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
43	2306M143, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
44	2306M144, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
45	2306M145, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
46	2306M149, Rm.G10 (IVC MNV free colonies)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
47	2306M150, Rm.G10 (IVC MNV free colonies)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
48	2306M151, Rm.G10 (IVC MNV free colonies)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
49	2306M152, Rm.G10 (Old IVC NOD SCID)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
50	2306M153, Rm.G10 (Old IVC NOD SCID)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
51	2306M154, Rm.G10 (Old IVC NOD SCID)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
52	2306M161, Rm.G10 (IVC 2022NSG)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
53	2306M162, Rm.G10 (IVC 2022NSG)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
54	2306M163, Rm.G10 (IVC 2022NSG)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

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## Notes

Lab. No. 2306M101-M145, M149-M154, M161-M166, Location: Minimal Disease Experimental Holding Area (MDA)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
55	2306M164, Rm.G10 (IVC 2022NOD SCID)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
56	2306M165, Rm.G10 (IVC 2022NOD SCID)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
57	2306M166, Rm.G10 (IVC 2022NOD SCID)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female



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## Billing Information

### Payment Method

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## Details

Sample(s) from: NULL

Collection Date  
25-May-2023

Arrival Date  
09-Jun-2023

Approval Date  
12-Jun-2023

## Notes

Lab. No. 2306R101-2306R103, 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](http://www.criver.com/info/disease_sheets).

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## Notes

Lab. No. 2306R101-2306R103, Location: Minimal Disease Experimental Holding Area – (MDA)

## Serology

Results approved by Estevez, Rebecca on 12 Jun 2023

	<u>1</u> 2306R101, Rm.101	<u>2</u> 2306R102, Rm.101	<u>3</u> 2306R103, Rm.101
<b>MFIA PVM</b>	-	-	-
<b>MFIA SDAV</b>	-	-	-
<b>MFIA KRV</b>	-	-	-
<b>MFIA H-1</b>	-	-	-
<b>MFIA RPV</b>	-	-	-
<b>MFIA RMV</b>	-	-	-
<b>MFIA NS-1</b>	-	-	-
<b>MFIA RTV</b>	-	-	-
<b>MFIA MPUL</b>	-	-	-
<b>MFIA CPIL</b>	-	-	-
<b>MFIA RPyV2 (Rat Polyomavirus 2)</b>	-	-	-
<b>MFIA Anti-Ig</b>	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  $\geq 7000$ . 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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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. 2306R101-2306R103, Location: Minimal Disease Experimental Holding Area – (MDA)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2306R101, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
2	2306R102, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
3	2306R103, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female

# Test Results

Order #: **2023031417**

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  
#2023031417

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

## Details

Sample(s) from: NULL

### Collection Date

30-May-2023

### Arrival Date

08-Jun-2023

### Approval Date

21-Jun-2023

## Notes

Lab. No. 2306HM107, HM110, HM113, HM128 and 2306SM107, SM110, SM113, SM128, Location: Minimal Disease  
Experimental Holding Area – (MDA)

## Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
H. ganmani Helicobacter Screen PCR	n/d	4	1	0	0	0
H. hepaticus Helicobacter Screen PCR	n/d	4	4	0	0	0
H. mastomyrinus Helicobacter Screen PCR	n/d	4	4	0	0	0
H. typhlonius Helicobacter Screen PCR	n/d	4	4	0	0	0
Helicobacter genus PCR Helicobacter Screen PCR	n/d	4	4	0	0	0

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

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# Test Results

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Wilmington MA 01887 USA

## Notes

Lab. No. 2306HM107, HM110, HM113, HM128 and 2306SM107, SM110, SM113, SM128, Location: Minimal Disease  
Experimental Holding Area – (MDA)

## Molecular Diagnostics: Infectious

### Disease PCR

Results approved by Magan, Kyria on 21 Jun 2023

#### Helicobacter Screen PCR

	<u>1</u> 2306HM107 , Rm.104	<u>2</u> 2306HM110 , Rm.105	<u>3</u> 2306HM113 , Rm.106	<u>4</u> 2306HM128 , Rm.111
<b>Helicobacter genus PCR</b>	+	+	+	+
<b>H. bilis</b>	-	-	-	-
<b>H. ganmani</b>	-	+	-	-
<b>H. hepaticus</b>	+	+	+	+
<b>H. mastomyrinus</b>	+	+	+	+
<b>H. rodentium</b>	-	-	-	-
<b>H. typhlonius</b>	+	+	+	+

#### Assays

	<u>5</u> 2306SM107 , Rm.104	<u>6</u> 2306SM110 , Rm.105	<u>7</u> 2306SM113 , Rm.106	<u>8</u> 2306SM128 , Rm.111
<b>Streptobacillus moniliformis PCR</b>	-	-	-	-

## Remarks

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Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

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# Test Results

Order #: **2023031417**

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10A Sassoon Road  
Pokfulam, HK 0 Hong Kong

## Notes

Lab. No. 2306HM107, HM110, HM113, HM128 and 2306SM107, SM110, SM113, SM128, Location: Minimal Disease  
Experimental Holding Area – (MDA)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2306HM107, Rm.104	Mouse	n/d	Resident		
2	2306HM110, Rm.105	Mouse	n/d	Resident		
3	2306HM113, Rm.106	Mouse	n/d	Resident		
4	2306HM128, Rm.111	Mouse	n/d	Resident		
5	2306SM107, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
6	2306SM110, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
7	2306SM113, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
8	2306SM128, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

# Test Results

Order #: **2023031418**

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  
#2023031418

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

## Details

Sample(s) from: NULL

### Collection Date

25-May-2023

### Arrival Date

08-Jun-2023

### Approval Date

16-Jun-2023

## Notes

Lab. No. 2306PM101-2306PM112 , 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

Order #: **2023031418**

LTM Customer ID: 38307  
The University of Hong Kong  
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261 Ballardvale Street  
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10A Sassoon Road  
Pokfulam, HK 0 Hong Kong

## Notes

Lab. No. 2306PM101-2306PM112 , Location: Minimal Disease Experimental Holding Area (MDA)

## Molecular Diagnostics: Infectious

### Disease PCR

Results approved by Peck, DiAnne on 16 Jun 2023

#### 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>
	2306PM101 , Rm.G10 (2022NSG)	2306PM102 , Rm.G10 (2022NSG)	2306PM103 , Rm.G10 (2022NOD SCID)	2306PM104 , Rm.G10 (2022NOD SCID)	2306PM105 , Rm.106	2306PM106 , Rm.106	2306PM107 , Rm.107	2306PM108 , Rm.107	2306PM109 , Rm.108	2306PM110 , Rm.108
<b>Pneumocystis PCR</b>	-	-	-	-	-	-	-	-	-	-
	<u>11</u>	<u>12</u>								
	2306PM111 , Rm.109	2306PM112 , Rm.109								
<b>Pneumocystis PCR</b>	-	-								

## Remarks

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Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

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# Test Results

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Pokfulam, HK 0 Hong Kong

## Notes

Lab. No. 2306PM101-2306PM112 , Location: Minimal Disease Experimental Holding Area (MDA)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2306PM101, Rm.G10 (2022NSG)	Mouse	n/d	NOD.Cg-Prk dcscidII2rgt m1Wjl/SzJ (NSG)	5-6 weeks	
2	2306PM102, Rm.G10 (2022NSG)	Mouse	n/d	NOD.Cg-Prk dcscidII2rgt m1Wjl/SzJ (NSG)	5-6 weeks	
3	2306PM103, Rm.G10 (2022NOD SCID)	Mouse	n/d	NOD.CB17- Prkdcscid/J (NOD SCID)	5-6 weeks	
4	2306PM104, Rm.G10 (2022NOD SCID)	Mouse	n/d	NOD.CB17- Prkdcscid/J (NOD SCID)	5-6 weeks	
5	2306PM105, Rm.106	Mouse	n/d	Resident	5-6 weeks	
6	2306PM106, Rm.106	Mouse	n/d	Resident	5-6 weeks	
7	2306PM107, Rm.107	Mouse	n/d	Resident	5-6 weeks	
8	2306PM108, Rm.107	Mouse	n/d	Resident	5-6 weeks	
9	2306PM109, Rm.108	Mouse	n/d	Resident	5-6 weeks	
10	2306PM110, Rm.108	Mouse	n/d	Resident	5-6 weeks	
11	2306PM111, Rm.109	Mouse	n/d	Resident	5-6 weeks	
12	2306PM112, Rm.109	Mouse	n/d	Resident	5-6 weeks	

# Test Results

Order #: **2023031191**

LTM Customer ID: 38307  
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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#: Covering Invoice for  
#2023031191

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

## Details

Sample(s) from: NULL

### Collection Date

31-May-2023

### Arrival Date

08-Jun-2023

### Approval Date

15-Jun-2023

## Notes

Lab. No. 2306M160 (Interceptor), 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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[http://www.criver.com/info/disease\\_sheets](http://www.criver.com/info/disease_sheets).

# Test Results

Order #: **2023031191**

LTM Customer ID: 38307  
The University of Hong Kong  
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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. 2306M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

## Molecular Diagnostics: Infectious

### Disease PCR

Results approved by Thor, Savin on 15 Jun 2023

### UHK Mouse Quarantine PRIA

1  
2306M160,  
Rm.G10  
(K18-hACE  
2)

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	-
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	-
Filobacterium rodentium (CAR Bacillus) PCR	-
C. rodentium PCR	-
C. piliforme PCR	-
C. bovis PCR	-

# Test Results

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10A Sassoon Road  
Pokfulam, HK 0 Hong Kong

## Notes

Lab. No. 2306M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

## Molecular Diagnostics: Infectious

### Disease PCR

Results approved by Thor, Savin on 15 Jun 2023

#### UHK Mouse Quarantine PRIA (continued)

1  
2306M160,  
Rm.G10  
(K18-hACE  
2)

<i>C. kutscheri</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</i> Virus PCR	-
<i>M. pulmonis</i> PCR	-
<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> muris PCR	-
<i>Tritrichomonas</i> genus PCR	-

# Test Results

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## Notes

Lab. No. 2306M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

## Molecular Diagnostics: Infectious

### Disease PCR

Results approved by Thor, Savin on 15 Jun 2023

#### UHK Mouse Quarantine PRIA (continued)

1  
2306M160,  
Rm.G10  
(K18-hACE  
2)

<b>Astrovirus-1 PCR</b>	-
<b>Astrovirus-2 PCR</b>	-
<b>Chilomastix muris PCR</b>	-
<b>Hexamastix muris PCR</b>	-
<b>MuCPV PCR (MKPV)</b>	-

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## Notes

Lab. No. 2306M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2306M160, Rm.G10 (K18-hACE2)	Mouse	n/d	K18-hACE2		