### 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

### **Billing Information**

Payment Method
Purchase Order PO#: 650988

## Details

Sample(s) from:	NULL	
Collection Date		
02-Jun-2022		

### Notes

Lab. No. 2206M101-2206M147, 2206M149-2206M154, Location: Minimal Disease Experimental Holding Area (MDA)

Arrival Date

21-Jun-2022

Diagnostic Summary						
Test	Colony	Tested	+	+/-	?	PDG
MFIA EDIM (ROTA-A) UHK MFIA Mouse Selective Profile	n/d	53	0	0	1	0
MFIA GDVII UHK MFIA Mouse Selective Profile	n/d	53	0	0	1	0
MFIA MHV UHK MFIA Mouse Selective Profile	n/d	53	0	0	1	0
MFIA MNV UHK MFIA Mouse Selective Profile	n/d	53	42	0	1	0
MFIA MPV-1 UHK MFIA Mouse Selective Profile	n/d	53	0	0	1	0
MFIA MPV-2 UHK MFIA Mouse Selective Profile	n/d	53	0	0	1	0
MFIA MPV-5 UHK MFIA Mouse Selective Profile	n/d	53	0	0	1	0
MFIA MVM UHK MFIA Mouse Selective Profile	n/d	53	0	0	1	0
MFIA NS-1 UHK MFIA Mouse Selective Profile	n/d	53	0	0	1	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 <a href="http://www.criver.com/info/disease\_sheets">http://www.criver.com/info/disease\_sheets</a>.





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

Approval Date

22-Jun-2022

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



### 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

#### Notes

Lab. No. 2206M101-2206M147, 2206M149-2206M154, Location: Minimal Disease Experimental Holding Area (MDA)

# Serology

Results approved by Wunderlich, Janet on 22 Jun 2022

	1	2	<u>3</u>	<u>4</u>	5	<u>6</u>	7	<u>8</u>	<u>9</u>	<u>10</u>
	2206M101,	2206M102,	2206M103,	2206M104,	2206M105,	2206M106,	2206M107,	2206M108,	2206M109,	2206M110,
	Rm.102	Rm.102	Rm.102	Rm.103	Rm.103	Rm.103	Rm.104	Rm.104	Rm.104	Rm.105
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	IN	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	+	+	+	+	+	+	+	+	+	+
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р
IFA MVM	-									

	<u>11</u> 2206M111,	<u><b>12</b></u> 2206M112,	<u>13</u> 2206M113,	<b><u>14</u></b> 2206M114,	<u>15</u> 2206M115,	<u><b>16</b></u> 2206M116,	<u>17</u> 2206M117,	<u>18</u> 2206M118,	<b><u>19</u></b> 2206M119,	<u><b>20</b></u> 2206M120,
	Rm.105	Rm.105	Rm.106	Rm.106	Rm.106	Rm.107	Rm.107	Rm.107	Rm.108	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	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р

	<u>21</u> 2206M121,	<u>22</u> 2206M122,	<u>23</u> 2206M123,	<u><b>24</b></u> 2206M124,	<u>25</u> 2206M125,	<u>26</u> 2206M126,	<u>27</u> 2206M127,	<u>28</u> 2206M128,	<u>29</u> 2206M129,	<u>30</u> 2206M130,
	Rm.108	Rm.109	Rm.109	Rm.109	Rm.110	Rm.110	Rm.110	Rm.111	Rm.111	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	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р





# Order #: 2022030360

### 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

#### Notes

Lab. No. 2206M101-2206M147, 2206M149-2206M154, Location: Minimal Disease Experimental Holding Area (MDA)

# Serology

MFIA MHV

Results approved by Wunderlich, Ja	anet on 22 Jun 2022
------------------------------------	---------------------

<u>38</u>

Rm.124

<u>39</u>

2206M139,

Rm.124

40

2206M140,

Rm.125

-

#### <u>31</u> <u>32</u> <u>33</u> <u>37</u> <u>34</u> <u>35</u> 36 2206M131, 2206M133, 2206M134, 2206M135, 2206M136, 2206M137, 2206M138, 2206M132, Rm.112 Rm.112 Rm.112 Rm.118 (MN Rm.118 (MN Rm.118 (MN Rm.124

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	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р

	<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>
	2206M141, Rm.125	2206M142, Rm.125	2206M143, Rm.127	2206M144, Rm.127	2206M145, Rm.127	2206M146, Rm.G10 (NS	2206M147, Rm.G10 (NS		2206M150, Rm.G10 (MN	2206M151, Rm.G10 (MN
MFIA MHV	-	-	-	-	-	тс	-	-	-	-
MFIA MVM	-	-	-	-	-	тс	-	-	-	-
MFIA MPV-1	-	-	-	-	-	тс	-	-	-	-
MFIA MPV-2	-	-	-	-	-	тс	-	-	-	-
MFIA MPV-5	-	-	-	-	-	тс	-	-	-	-
MFIA NS-1	-	-	-	-	-	тс	-	-	-	-
MFIA MNV	+	+	+	+	+	тс	-	-	-	-
MFIA GDVII	-	-	-	-	-	тс	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	тс	-	-	-	-
MFIA Anti-Ig	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р

	<u>51</u>	<u>52</u>	<u>53</u>
	2206M152,	2206M153,	2206M154,
	Rm.G10 (NO	Rm.G10 (NO	Rm.G10 (NC
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	Р	Р	Р

Serology Profile: UHK MFIA Mouse Selective Profile

Remarks





#### 2022030360 Order #:

### 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

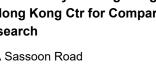
#### Notes

Lab. No. 2206M101-2206M147, 2206M149-2206M154, Location: Minimal Disease Experimental Holding Area (MDA)

MFIA/IFA/ELISA/WIB Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control; I = Indeterminate or Inconclusive; IN = result interpreted as non-specific because not confirmed by alternative serologic assay or diagnostic methodology for other serologic assays, PDG = pending, QNS = Quantity not sufficient. The anti-immunoglobulin (Anti-Ig) MFIA verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff, typically >= 7000. An Anti-Ig assay result of F (for Fail), assigned if the MFI is below the cutoff, might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA, then negative and borderline results in MFIA for microbial antibodies are considered I (for inconclusive).

#### IMPORTANT NOTE:

Sample #46 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.







### 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

#### Notes

Lab. No. 2206M101-2206M147, 2206M149-2206M154, Location: Minimal Disease Experimental Holding Area (MDA)

### Sample Information

Number	Code	Species	Colony	Strain	Age	Sex	
1	2206M101,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.102			ICR (CD-1)			
2	2206M102,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.102			ICR (CD-1)			
3	2206M103,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.102			ICR (CD-1)			
4	2206M104,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.103			ICR (CD-1)			
5	2206M105,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.103			ICR (CD-1)			
6	2206M106,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.103			ICR (CD-1)			
7	2206M107,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.104			ICR (CD-1)			
8	2206M108,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.104			ICR (CD-1)			
9	2206M109,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.104			ICR (CD-1)			
10	2206M110,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.105			ICR (CD-1)			
11	2206M111,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.105			ICR (CD-1)			
12	2206M112,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.105			ICR (CD-1)			
13	2206M113,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.106			ICR (CD-1)			
14	2206M114,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.106			ICR (CD-1)			
15	2206M115,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.106			ICR (CD-1)			
16	2206M116,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.107			ICR (CD-1)			
17	2206M117,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.107			ICR (CD-1)			
18	2206M118,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.107			ICR (CD-1)			
19	2206M119,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.108			ICR (CD-1)			
20	2206M120,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.108			ICR (CD-1)			





### 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

#### Notes

Lab. No. 2206M101-2206M147, 2206M149-2206M154, Location: Minimal Disease Experimental Holding Area (MDA)

### Sample Information

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

Order #:

2022030360

lumber	Code	Species	Colony	Strain	Age	Sex	
21	2206M121,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.108			ICR (CD-1)			
22	2206M122,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.109			ICR (CD-1)			
23	2206M123,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.109			ICR (CD-1)			
24	2206M124,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.109			ICR (CD-1)			
25	2206M125,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.110			ICR (CD-1)			
26	2206M126,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.110			ICR (CD-1)	,		
27	2206M127,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.110			ICR (CD-1)	/ laan		
28	2206M128,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.111			ICR (CD-1)	/ loun	i officio	
29	2206M129,	Mouse	n/d	Sentinel/	Adult	Female	
20	Rm.111	Modeo	n/a	ICR (CD-1)	Addit	T emaie	
30	2206M130,	Mouse	n/d	Sentinel/	Adult	Female	
00	Rm.111	Wouse	n/a	ICR (CD-1)	Auuit	T CITIBIC	
31	2206M131,	Mouse	n/d	Sentinel/	Adult	Female	
51	Rm.112	MOUSE	n/u	ICR (CD-1)	Auuit	Female	
30	2206M132,	Mouse	n/d		Adult	Female	
52	ZZ0610132, Rm.112	Mouse	n/u	Sentinel/	Adult	remale	
22		Mouse	n/d	ICR (CD-1)	A .114	Famala	
33	2206M133,	Mouse	n/u	Sentinel/	Adult	Female	
04	Rm.112	Mauraa		ICR (CD-1)	A 1 11	E l -	
34	2206M134,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (MNV			ICR (CD-1)			
	unknown						
~-	colonies)						
35	2206M135,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (MNV			ICR (CD-1)			
	unknown						
	colonies)						
36	2206M136,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (MNV			ICR (CD-1)			
	unknown						
	colonies)						
37	2206M137,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.124			ICR (CD-1)			





### 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

#### Notes

Lab. No. 2206M101-2206M147, 2206M149-2206M154, Location: Minimal Disease Experimental Holding Area (MDA)

### Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
38	2206M138,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.124			ICR (CD-1)		
39	2206M139,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.124			ICR (CD-1)		
40	2206M140,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.125			ICR (CD-1)		
41	2206M141,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.125			ICR (CD-1)		
42	2206M142,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.125			ICR (CD-1)		
43	2206M143,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.127			ICR (CD-1)		
44	2206M144,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.127			ICR (CD-1)		
45	2206M145,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.127			ICR (CD-1)		
46	2206M146,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.G10 (NSG)			BALB/cAnN		
	( )			-nu (Nude/+)		
47	2206M147,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.G10 (NSG)			BALB/cAnN		
	( - )			-nu (Nude/+)		
48	2206M149,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.G10 (MNV			ICR (CD-1)		
	free colonies)			- (- )		
49	2206M150,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.G10 (MNV			ICR (CD-1)		
	free colonies)			(		
50	2206M151,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.G10 (MNV			ICR (CD-1)		
	free colonies)			(		
51	2206M152,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.G10 (NOD			BALB/cAnN		
	SCID)			-nu (Nude/+)		
52	2206M153,	Mouse	n/d	Sentinel/	Adult	Female
	Rm.G10 (NOD			BALB/cAnN		
	SCID)			-nu (Nude/+)		
53	2206M154,	Mouse	n/d	Sentinel/	Adult	Female
50	Rm.G10 (NOD			BALB/cAnN		
	SCID)			-nu (Nude/+)		





Test Result	S			Order #:	20	)2203	30572
LTM Customer ID: 3 The University of H U Hong Kong Ctr fo Research	ong Kong	1	Charles	River Researc	26 <sup>2</sup> Recei	(C Ballardv iving Doc	c Services CR RADS) /ale Street k, Bldg 22 1887 USA
10A Sassoon Road Pokfulam, HK 0 Hong Attn: Ms. Lily Lee	Kong				, viining		
Billing Information	tion						
Payment Method					Unive	ersity of H	long Kong
Purchase Order	PO#: 650988						oon Road long Kong
Details							
Sample(s) from: N	IULL						
Collection Date 27-May-2022		<i>Arrival Date</i> 21-Jun-2022		<i>Approval Date</i> 23-Jun-2022	•		
<b>Notes</b> Lab. No. 2206R101-22	206R103, Location: M	inimal Disease Experimental	l Holding Area – (MI	DA)			
Diagnostic S	ummary						
Test	-	Colony	Tes	sted +	+/-	?	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.





### 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

#### Notes

Lab. No. 2206R101-2206R103, Location: Minimal Disease Experimental Holding Area - (MDA)

# Serology

	<u>1</u> 2206R101,	<u>2</u> 2206R102,	<u>3</u> 2206R103,
	Rm.101	Rm.101	2206R 103, Rm.101
MFIA PVM	-	-	-
MFIA SDAV	-	-	-
MFIA KRV	-	-	-
MFIA H-1	-	-	-
MFIA RPV	-	-	-
MFIA RMV	-	-	-
MFIA NS-1	-	-	-
MFIA RTV	-	-	-
MFIA MPUL	-	-	-
MFIA CPIL	-	-	-
MFIA RPyV2 (Rat Polyomavirus	-	-	-
MFIA Anti-Ig	Р	Р	Р

Serology Profile: UHK MFIA Rat Selective Profile

#### Remarks

MFIA/IFA/ELISA/WIB Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control; I = Indeterminate or Inconclusive; IN = result interpreted as non-specific because not confirmed by alternative serologic assay or diagnostic methodology for other serologic assays, PDG = pending, QNS = Quantity not sufficient. The anti-immunoglobulin (Anti-Ig) MFIA verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff, typically >= 7000. An Anti-Ig assay result of F (for Fail), assigned if the MFI is below the cutoff, might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA, then negative and borderline results in MFIA for microbial antibodies are considered I (for inconclusive).

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

Results approved by Estevez, Rebecca on 23 Jun 2022





#### 2022030572 Order #:

(CR RADS)

### 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

#### Notes

Lab. No. 2206R101-2206R103, Location: Minimal Disease Experimental Holding Area - (MDA)

### Sample Information

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

Number	Code	Species	Colony	Strain	Age	Sex	
1	2206R101,	Rat	n/d	Sentinel/	Adult	Female	
	Rm.101			CD(SD)IGS			
				(Sprague			
				Dawley)			
2	2206R102,	Rat	n/d	Sentinel/	Adult	Female	
	Rm.101			CD(SD)IGS			
				(Sprague			
				Dawley)			
3	2206R103,	Rat	n/d	Sentinel/	Adult	Female	
	Rm.101			CD(SD)IGS			
				(Sprague			
				Dawley)			





# Order #: 2022030572

### 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

### **Billing Information**

Payment Method Purchase Order PO#: 650988

### Details

Sample(s) from: NULL

Collection Date 07-Jun-2022

Arrival Date 21-Jun-2022

#### Notes

Lab. No. 2206HM134, 2206HM146, 2206HM152, 2206SM134, 2206SM146 & 2206SM152, Location: Minimal Disease Experimental Holding Area - (MDA)

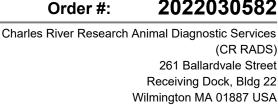
# **Diagnostic Summary**

Test	Colony	Tested	+	+/-	?	PDG
H. hepaticus Helicobacter Screen PCR	n/d	3	1	0	0	0
H. mastomyrinus Helicobacter Screen PCR	n/d	3	1	0	0	0
H. typhlonius Helicobacter Screen PCR	n/d	3	1	0	0	0
Helicobacter genus Helicobacter Screen PCR	n/d	3	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.





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





2022030582

### 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

#### Notes

Lab. No. 2206HM134, 2206HM146, 2206HM152, 2206SM134, 2206SM146 & 2206SM152, Location: Minimal Disease Experimental Holding Area – (MDA)

Helicobacter Screen PCR

# Molecular Diagnostics: Infectious Disease PCR

	<u>1</u>	<u>2</u>	<u>3</u>
	2206HM134,	2206HM146,	2206HM152,
	Rm.118 (MN	Rm.G10 (NS	Rm.G10 (NC
Helicobacter genus	+	-	-
H. bilis	-	-	-
H. ganmani	-	-	-
H. hepaticus	+	-	-
H. mastomyrinus	+	-	-
H. rodentium	-	-	-
H. typhlonius	+	-	-

#### 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 and/or expired buffer/additives can affect 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.



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

Results approved by Magan, Kyria on 30 Jun 2022

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

#### Notes

Lab. No. 2206HM134, 2206HM146, 2206HM152, 2206SM134, 2206SM146 & 2206SM152, Location: Minimal Disease Experimental Holding Area – (MDA)

### Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2206HM134, Rm.118 (MNV unknown colonies)	Mouse	n/d	Resident		
2	2206HM146, Rm.G10 (NSG)	Mouse	n/d	Resident		
3	2206HM152, Rm.G10 (NOD SCID)	Mouse	n/d	Resident		





Test Resu	ılts	Orde	r #:	20	)2203	80781	
LTM Customer II The University o U Hong Kong Ct Research			Charles River R		261 Recei	C) Ballardv ving Docł	R RADS) ale Street <, Bldg 22
10A Sassoon Road Pokfulam, HK 0 Hc	-				Wilmingt	ion MA 01	1887 USA
Billing Inforn	nation						
Payment Method					Unive	rsity of H	ong Kong
Purchase Order	PO#: 650988			I		10A Sass	oon Road ong Kong
Details							
Sample(s) from:	NULL						
Collection Date 27-May-2022		<i>Arrival Date</i> 21-Jun-2022	Approva 24-Jun-				
<b>Notes</b> Lab. No. 2206PM1	01-2206PM104 & 2206PM	107-2206PM114 , Location:	Minimal Disease Experime	ental Hold	ding Area	a (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.





### 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

#### Notes

Lab. No. 2206PM101-2206PM104 & 2206PM107-2206PM114 , Location: Minimal Disease Experimental Holding Area (MDA)

# Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 24 Jun 2022

#### Assays

	1	<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>
	2206PM101,	2206PM102,	2206PM103,	2206PM104,	2206PM107,	2206PM108,	2206PM109,	2206PM110,	2206PM111,	2206PM112,
	Rm.G10 (NS	Rm.G10 (NS	Rm.G10 (NO	Rm.G10 (NO	Rm.106	Rm.106	Rm.107	Rm.107	Rm.108	Rm.108
Pneumocystis PCR	-	-	-	-	-	-	-	-	-	-

	<u>11</u> 2206PM113,	<u>12</u> 2206PM114,	
	Rm.109	Rm.109	
umocystis PCR	-	-	

#### Remarks

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# Order #: 2022030781

### 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

#### Notes

Lab. No. 2206PM101-2206PM104 & 2206PM107-2206PM114 , Location: Minimal Disease Experimental Holding Area (MDA)

### Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2206PM101,	Mouse	n/d	NOD.Cg-Prk	5-6 weeks	
	Rm.G10 (NSG)			dcscidll2rgt		
				m1Wjl/SzJ		
				(NSG)		
2	2206PM102,	Mouse	n/d	NOD.Cg-Prk	5-6 weeks	
	Rm.G10 (NSG)			dcscidll2rgt		
				m1Wjl/SzJ		
				(NSG)		
3	2206PM103,	Mouse	n/d	NOD.CB17-	5-6 weeks	
	Rm.G10 (NOD			Prkdcscid/J		
	SCID)			(NOD SCID)		
4	2206PM104,	Mouse	n/d	NOD.CB17-	5-6 weeks	
	Rm.G10 (NOD			Prkdcscid/J		
	SCID)			(NOD SCID)		
5	2206PM107,	Mouse	n/d	Resident	5-6 weeks	
	Rm.106					
6	2206PM108,	Mouse	n/d	Resident	5-6 weeks	
	Rm.106					
7	2206PM109,	Mouse	n/d	Resident	5-6 weeks	
	Rm.107					
8	2206PM110,	Mouse	n/d	Resident	5-6 weeks	
	Rm.107					
9	2206PM111,	Mouse	n/d	Resident	5-6 weeks	
	Rm.108					
10	2206PM112,	Mouse	n/d	Resident	5-6 weeks	
	Rm.108					
11	2206PM113,	Mouse	n/d	Resident	5-6 weeks	
	Rm.109			<u> </u>		
12	2206PM114,	Mouse	n/d	Resident	5-6 weeks	
	Rm.109					

(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services





Test Results	Order #	<b>#:</b>	2022	030783	
LTM Customer ID: 38307 The University of Hong Kong U Hong Kong Ctr for Comparative Med Research		Charles River Rese	I	261 Balla Receiving D	stic Services (CR RADS) rdvale Street Dock, Bldg 22
10A Sassoon Road Pokfulam, HK 0 Hong Kong					
Billing Information					
Payment Method				University o	of Hong Kong
Purchase Order PO#: 650988			Poł		assoon Road 0 Hong Kong
Details					
Sample(s) from: NULL					
Collection Date 07-Jun-2022	<i>Arrival Date</i> 21-Jun-2022	Approval I 29-Jun-20			
<i>Notes</i> Lab. No. 2206M160 (Interceptor), Location: M	inimal Disease Experimental Hold	ling 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.





### 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

#### Notes

Lab. No. 2206M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

# Molecular Diagnostics: Infectious Disease PCR

### UHK Mouse Quarantine PRIA

	1
	2206M160,
	Rm.G10 (K1
Hantaan PCR	-
Hantaviruses New World PCR	-
LCMV PCR	-
LDV PCR	-
MAV 1 & 2 PCR	-
MCMV PCR	-
MHV PCR	-
MNV PCR	-
Mousepox (Ectromelia) PCR	-
Mouse Parvovirus (MPV/MVM) P	-
MRV (EDIM) PCR	-
MTLV PCR	-
POLYPCR	-
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	-
•	1



# Order #: 2022030783

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

Results approved by Magan, Kyria on 29 Jun 2022



### 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

#### Notes

Lab. No. 2206M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

# Molecular Diagnostics: Infectious Disease PCR

	<u>1</u> 2206M160,
	Rm.G10 (K1
R. heylii PCR	-
R. pneumotropicus PCR	-
P. multocida PCR	-
P. mirabilis PCR	-
Salmonella Genus PCR	-
Ps. aeruginosa PCR	-
S. aureus PCR	-
S. moniliformis PCR	-
S. pneumoniae PCR	-
Toxoplasma gondii PCR	-
Y. enterocolitica PCR	-
Y. pseudotuberculosis PCR	-
Cryptosporidium PCR	-
Demodex PCR	-
Giardia PCR	-
E. cuniculi PCR	-
Entamoeba PCR	-
Mite PCR	-
Pinworm PCR	-
Pneumocystis PCR	-
Spironucleus muris PCR	-
Tritrichomonas genus PCR	-
Astrovirus-1 PCR	-
Astrovirus-2 PCR	-

	<b>1</b> 2206M160, Rm.G10 (K1
Chilomastix muris PCR	-
Hexamastix muris PCR	-

#### Remarks

Order #: 2022030783 Charles River Research Animal Diagnostic Services (CR RADS) 261 Ballardvale Street Receiving Dock, Bldg 22 Wilmington MA 01887 USA

Results approved by Magan, Kyria on 29 Jun 2022

### Assays

LTM aboratory Testing Management



### 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

#### Notes

Lab. No. 2206M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

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Printed on Jun-29-2022 at 02:17 GMT

Page 4 of 5

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



# Order #: 2022030783



(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services

### 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

#### Notes

Lab. No. 2206M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

### Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2206M160, Rm.G10 (K18-hACE2)	Mouse	n/d	K18-hACE2		



