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 PO#: 640741 Purchase Order

Details

Sample(s) from:	NULL	
Collection Date		
01-Jun-2021		

Notes

Lab. No. 2106M101-2106M157 and 2106M161-2106M163, Location: Minimal Disease Experimental Holding Area (MDA)

Arrival Date

23-Jun-2021

Diagnostic Summary							
Test	Colony	Tested	+	+/-	?	PDG	
MFIA MHV UHK MFIA Mouse Selective Profile	n/d	60	3	0	0	0	
MFIA MNV UHK MFIA Mouse Selective Profile	n/d	60	45	0	0	0	

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

Approval Date

25-Jun-2021

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.





2021029542 Order #:

Charles River Research Animal Diagnostic Services

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

> 10A Sassoon Road Pokfulam, HK 0 Hong Kong

(CR RADS)

University of 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. 2106M101-2106M157 and 2106M161-2106M163, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Wunderlich, Janet on 25 Jun 2021

	<u>1</u> 2106M101,	<u>2</u> 2106M102,	<u>3</u> 2106M103,	<u>4</u> 2106M104,	<u>5</u> 2106M105,	<u>6</u> 2106M106,	<u>7</u> 2106M107,	<u>8</u> 2106M108,	<u>9</u> 2106M109,	<u>10</u> 2106M110,	
	Rm.102	Rm.102	Rm.102	Rm.103	Rm.103	Rm.103	Rm.104	Rm.104	Rm.104	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	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	
	<u>11</u> 2106M111, Rm.105	<u>12</u> 2106M112, Rm.105	<u>13</u> 2106M113, Rm.106	<u>14</u> 2106M114, Rm.106	<u>15</u> 2106M115, Rm.106	<u>16</u> 2106M116, Rm.107	<u>17</u> 2106M117, Rm.107	<u>18</u> 2106M118, Rm.107	<u>19</u> 2106M119, Rm.108	<u>20</u> 2106M120, 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)	-	-	-	-	-	-	-	-	-	-	

	<u>21</u> 2106M121,	<u>22</u> 2106M122,	<u>23</u> 2106M123,	<u>24</u> 2106M124,	<u>25</u> 2106M125,	<u>26</u> 2106M126,	<u>27</u> 2106M127,	<u>28</u> 2106M128,	<u>29</u> 2106M129,	<u>30</u> 2106M130,
	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

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MFIA Anti-Ig



(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 Attn: Ms. Lily Lee

Notes

Lab. No. 2106M101-2106M157 and 2106M161-2106M163, Location: Minimal Disease Experimental Holding Area (MDA)

Serology						Results ap	proved by	Wunderlich	n, Janet on	25 Jun 20
	<u>31</u> 2106M131, Rm.112	<u>32</u> 2106M132, Rm.112	<u>33</u> 2106M133, Rm.112	<u>34</u> 2106M134, Bm 118 (NS	<u>35</u> 2106M135, Bm 118 (NS		<u>37</u> 2106M137, Bm 118 (NO	<u>38</u> 2106M138, Rm.118 (NO	<u>39</u> 2106M139, Rm 118 (NO	
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>41</u> 2106M141,	<u>42</u> 2106M142,	<u>43</u> 2106M143,	<u>44</u> 2106M144,	<u>45</u> 2106M145,	<u>46</u> 2106M146,	<u>47</u> 2106M147,	<u>48</u> 2106M148,	<u>49</u> 2106M149,	<u>50</u> 2106M150
	Rm.118 (Nu	Rm.118 (Nu	Rm.124	Rm.124	Rm.124	Rm.125	Rm.125	Rm.125	Rm.127	Rm.127
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
	-							-0		
	<u>51</u> 2106M151,	<u>52</u> 2106M152,	<u>53</u> 2106M153,	<u>54</u> 2106M154,	<u>55</u> 2106M155,	<u>56</u> 2106M156,	<u>57</u> 2106M157,	<u>58</u> 2106M161,	<u>59</u> 2106M162,	<u>60</u> 2106M163,
	Rm.127	Rm.128	Rm.128	Rm.128				Rm.ELG114		
MFIA MHV	-	-	-	-	-	-	-	+	+	+
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	+	-	-	-	-	-	-	+	+	+
MFIA GDVII	-	-	-	-	-	-	-	_	-	-
MFIA EDIM (ROTA-A)		_	-	-	_		-	_	-	-

Serology Profile: UHK MFIA Mouse Selective Profile

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Remarks

MFIA Anti-Ig



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



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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. 2106M101-2106M157 and 2106M161-2106M163, 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).





Order #: 2021029542

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

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. 2106M101-2106M157 and 2106M161-2106M163, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

(CR RADS) 261 Ballardvale Street Receiving Dock, Bldg 22

Charles River Research Animal Diagnostic Services Wilmington MA 01887 USA

lumber	Code	Species	Colony	Strain	Age	Sex	
1	2106M101,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.102			ICR (CD-1)			
2	2106M102,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.102			ICR (CD-1)			
3	2106M103,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.102			ICR (CD-1)			
4	2106M104,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.103			ICR (CD-1)			
5	2106M105,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.103			ICR (CD-1)			
6	2106M106,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.103			ICR (CD-1)	/ toolt		
7	2106M107,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.104			ICR (CD-1)	, want	, emaio	
8	2106M108,	Mouse	n/d	Sentinel/	Adult	Female	
0	Rm.104	medee	n/u	ICR (CD-1)	/ tout	1 officio	
9	2106M109,	Mouse	n/d	Sentinel/	Adult	Female	
0	210001109, Rm.104	Wouse	n/a	ICR (CD-1)	Auuit	T CITIBIC	
10	2106M110,	Mouse	n/d	Sentinel/	Adult	Female	
10	2100001110, Rm.105	Mouse	n/u	ICR (CD-1)	Auun	I emaie	
11	2106M111,	Mouse	n/d	Sentinel/	Adult	Female	
		Mouse	n/u		Adult	Feilidie	
10	Rm.105	Mouse	n/d	ICR (CD-1)	اللاريام ۸	Female	
12	2106M112,	wouse	n/u	Sentinel/	Adult	remale	
10	Rm.105	Mariaa	n/d	ICR (CD-1)	A 1 11	E	
13	2106M113,	Mouse	1/0	Sentinel/	Adult	Female	
	Rm.106		/ 1	ICR (CD-1)			
14	2106M114,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.106			ICR (CD-1)			
15	2106M115,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.106			ICR (CD-1)			
16	2106M116,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.107			ICR (CD-1)			
17	2106M117,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.107			ICR (CD-1)			
18	2106M118,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.107			ICR (CD-1)			
19	2106M119,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.108			ICR (CD-1)			
20	2106M120,	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. 2106M101-2106M157 and 2106M161-2106M163, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

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

2021029542

Wilmington MA 01887 USA

lumber	Code	Species	Colony	Strain	Age	Sex	
21	2106M121,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.108			ICR (CD-1)			
22	2106M122,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.109			ICR (CD-1)			
23	2106M123,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.109			ICR (CD-1)			
24	2106M124,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.109			ICR (CD-1)			
25	2106M125,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.110			ICR (CD-1)			
26	2106M126,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.110			ICR (CD-1)			
27	2106M127,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.110			ICR (CD-1)			
28	2106M128,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.111			ICR (CD-1)			
29	2106M129,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.111			ICR (CD-1)			
30	2106M130,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.111			ICR (CD-1)			
31	2106M131,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.112			ICR (CD-1)			
32	2106M132,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.112			ICR (CD-1)			
33	2106M133,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.112			ICR (CD-1)			
34	2106M134,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (NSG)			BALB/cAnN			
	· · · ·			-nu (Nude/+)			
35	2106M135,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (NSG)			BALB/cAnN			
				-nu (Nude/+)			
36	2106M136,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (NSG)			BALB/cAnN			
				-nu (Nude/+)			
37	2106M137,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (NOD			BALB/cAnN			
	SCID)			-nu (Nude/+)			
38	2106M138,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (NOD			BALB/cAnN		-	
	SCID)			-nu (Nude/+)			





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. 2106M101-2106M157 and 2106M161-2106M163, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

lumber	Code	Species	Colony	Strain	Age	Sex	
39	2106M139,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (NOD			BALB/cAnN			
	SCID)			-nu (Nude/+)			
40	2106M140,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118 (Nude			BALB/cAnN			
	/+)			-nu (Nude/+)			
41	2106M141,	Mouse	n/d		Adult	Female	
	Rm.118 (Nude			BALB/cAnN			
	/+)			-nu (Nude/+)			
42	2106M142,	Mouse	n/d	· · · ·	Adult	Female	
	Rm.118 (Nude			BALB/cAnN			
	/+)			-nu (Nude/+)			
43	2106M143,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.124			ICR (CD-1)			
44	2106M144,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.124			ICR (CD-1)			
45	2106M145,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.124			ICR (CD-1)			
46	2106M146,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.125			ICR (CD-1)			
47	2106M147,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.125			ICR (CD-1)			
48	2106M148,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.125			ICR (CD-1)			
49	2106M149,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.127			ICR (CD-1)			
50	2106M150,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.127			ICR (CD-1)			
51	2106M151,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.127			ICR (CD-1)			
52	2106M152,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.128			New ICR			
				(CD-1)			
53	2106M153,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.128			New ICR			
				(CD-1)			
54	2106M154,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.128			New ICR			
				(CD-1)			





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



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

Notes

Lab. No. 2106M101-2106M157 and 2106M161-2106M163, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Wilmington MA 01887 USA

umber	Code	Species	Colony	Strain	Age	Sex	
55	2106M155,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.128 (clean)			New ICR			
				(CD-1)			
56	2106M156,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.128 (clean)			New ICR			
				(CD-1)			
57	2106M157,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.128 (clean)			New ICR			
				(CD-1)			
58	2106M161,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.ELG114			ICR (CD-1)			
59	2106M162,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.ELG114			ICR (CD-1)			
60	2106M163,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.ELG114			ICR (CD-1)			



(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

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 Attn: Ms. Lily Lee

Billing Information

 Payment Method
 University of Hong Kong

 Purchase Order
 PO#: 640741
 10A Sassoon Road

 Pokfulam, HK 0 Hong Kong
 Pokfulam, HK 0 Hong Kong

Details

Sample(s) from:	NULL	
Collection Date		
27-May-2021		

Notes

Lab. No. 2106R101-2106R103, Location: Minimal Disease Experimental Holding Area – (MDA)

Arrival Date

23-Jun-2021

Diagnostic Summary						
Test	Colony	Tested	+	+/-	?	PDG
IFA CPIL	n/d	1	0	1	0	0
MFIA CPIL UHK MFIA Rat Selective Profile	n/d	3	0	1	0	0

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

Approval Date

29-Jun-2021

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.





(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 Attn: Ms. Lily Lee

Notes

Lab. No. 2106R101-2106R103, Location: Minimal Disease Experimental Holding Area - (MDA)

Serology

	<u>1</u> 2106R101,	<u>2</u> 2106R102,	<u>3</u> 2106R103,
	Rm.101	Rm.101	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
IFA CPIL		+/-	

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).



Order #: 2021030233

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

Results approved by Wunderlich, Janet on 29 Jun 2021



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. 2106R101-2106R103, 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

lumber	Code	Species	Colony	Strain	Age	Sex	
1	2106R101,	Rat	n/d	Sentinel/	Adult	Female	
	Rm.101			CD(SD)IGS			
				(Sprague			
				Dawley)			
2	2106R102,	Rat	n/d	Sentinel/	Adult	Female	
	Rm.101			CD(SD)IGS			
				(Sprague			
				Dawley)			
3	2106R103,	Rat	n/d	Sentinel/	Adult	Female	
	Rm.101			CD(SD)IGS			
				(Sprague			
				Dawley)			





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#: 640741

Details

Sample(s) from: NULL

Collection Date	Arrival Date	Approval Date
01-Jun-2021	23-Jun-2021	02-Jul-2021

Notes

Lab. No. 2106HM107, HM110, HM113, HM128 & HM140, Location: Minimal Disease Experimental Holding Area - (MDA)

Diagnostic S	Summary
--------------	---------

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR	n/d	4	4	0	0	0
H. ganmani Helicobacter Screen PCR	n/d	5	3	0	0	0
H. hepaticus Helicobacter Screen PCR	n/d	5	4	0	0	0
H. mastomyrinus Helicobacter Screen PCR	n/d	5	3	0	0	0
H. typhlonius Helicobacter Screen PCR	n/d	5	4	0	0	0
Helicobacter genus Helicobacter Screen PCR	n/d	5	4	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.





Order #: 2021030235

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

> 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

Notes

Lab. No. 2106HM107, HM110, HM113, HM128 & HM140, Location: Minimal Disease Experimental Holding Area - (MDA)

Molecular Diagnostics: Infectious Disease PCR

	<u>1</u> 2106НМ107,	<u>2</u> 2106HM110,	<u>3</u> 2106HM113,	<u>4</u> 2106HM128,	<u>5</u> 2106HM140,
	Rm.104	Rm.105	Rm.106	Rm.111	Rm.118
Helicobacter genus	+	+	+	+	-
H. bilis	-	-	-	-	-
H. ganmani	+	-	+	+	-
H. hepaticus	+	+	+	+	-
H. mastomyrinus	-	+	+	+	-
H. rodentium	-	-	-	-	-
H. typhlonius	+	+	+	+	-

Helicobacter Screen PCR

Assays

	<u>1</u> 2106HM107,	<u>2</u> 2106HM110,	<u>3</u> 2106HM113,	<u>4</u> 2106HM128,
	Rm.104	Rm.105	Rm.106	Rm.111
Astrovirus-1 PCR	+	+	+	+
Astrovirus-2 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.





Order #: 2021030235

Results approved by Muise, Delia on 02 Jul 2021

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

Order #: 2021030235

(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. 2106HM107, HM110, HM113, HM128 & HM140, Location: Minimal Disease Experimental Holding Area - (MDA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2106HM107, Rm.104	Mouse	n/d	Resident		
2	2106HM110, Rm.105	Mouse	n/d	Resident		
3	2106HM113, Rm.106	Mouse	n/d	Resident		
4	2106HM128, Rm.111	Mouse	n/d	Resident		
5	2106HM140, Rm.118	Mouse	n/d	Resident		





LTM Customer ID: 38307 Charles River Research Animal Diagnostic Services (CR RADS) The University of Hong Kong 261 Ballardvale Street U Hong Kong Ctr for Comparative Med Receiving Dock, Bldg 22 Research Wilmington MA 01887 USA 10A Sassoon Road Pokfulam, HK 0 Hong Kong **Billing Information** Payment Method University of Hong Kong 10A Sassoon Road Purchase Order PO#: 640741 Pokfulam, HK 0 Hong Kong Details Sample(s) from: NULL Collection Date Arrival Date Approval Date 01-Jun-2021 23-Jun-2021 02-Jul-2021 Notes Lab. No. 2106SM107, SM110, SM113, SM128 & SM140, Location: Minimal Disease Experimental Holding Area (MDA) **Diagnostic Summary** Test Tested ? PDG Colony +/-+

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.

Order #: 2021030237

TTM tory 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. 2106SM107, SM110, SM113, SM128 & SM140, Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

Assays

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
	2106SM107,	2106SM110,	2106SM113,	2106SM128,	2106SM140,
	Rm.104	Rm.105	Rm.106	Rm.111	Rm.118 (Nu
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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Order #: 2021030237

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

Results approved by Peck, DiAnne on 02 Jul 2021



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. 2106SM107, SM110, SM113, SM128 & SM140, 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	2106SM107,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.104			ICR (CD-1)			
2	2106SM110,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.105			ICR (CD-1)			
3	2106SM113,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.106			ICR (CD-1)			
4	2106SM128,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.111			ICR (CD-1)			
5	2106SM140,	Mouse	n/d	Sentinel/	Adult	Female	
	Rm.118			BALB/cAnN			
	(Nude/+)			-nu (Nude/+)			





Test Results 2021030241 Order #: LTM Customer ID: 38307 Charles River Research Animal Diagnostic Services (CR RADS) The University of Hong Kong 261 Ballardvale Street U Hong Kong Ctr for Comparative Med Receiving Dock, Bldg 22 Research Wilmington MA 01887 USA 10A Sassoon Road Pokfulam, HK 0 Hong Kong **Billing Information** Payment Method University of Hong Kong 10A Sassoon Road Purchase Order PO#: 640741 Pokfulam, HK 0 Hong Kong Details NULL Sample(s) from: Collection Date Arrival Date Approval Date 23-Jun-2021 30-Jun-2021 27-May-2021 Notes Lab. No. 2106PM101-2106PM116 , Location: Minimal Disease Experimental Holding Area (MDA) Diagnostic Summarv

Test	Colony	Tested	+	+/-	?	PDG
Pneumocystis PCR	n/d	16	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 <u>http://www.criver.com/info/disease_sheets</u>.



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. 2106PM101-2106PM116 , Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

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

Order #:

2021030241

Results approved by Peck, DiAnne on 30 Jun 2021

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>
	2106PM101,	2106PM102,	2106PM103,	2106PM104,	2106PM105,	2106PM106,	2106PM107,	2106PM108,	2106PM109,	2106PM110,
	Rm.118 (NS	Rm.118 (NS	Rm.118 (NO	Rm.118 (NO	Rm.118 (Nu	Rm.118 (Nu	Rm.106	Rm.106	Rm.107	Rm.107
Pneumocystis PCR	-	-	-	-	-	-	-	-	-	-

	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>
	2106PM111,	2106PM112,	2106PM113,	2106PM114,	2106PM115,	2106PM116,
	Rm.103	Rm.103	Rm.102	Rm.102	Rm.ELG114	Rm.ELG114
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.





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. 2106PM101-2106PM116 , 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

lumber	Code	Species	Colony	Strain	Age	Sex
1	2106PM101, Rm.118 (NSG)	Mouse	n/d	NOD.Cg-Prk dcscidll2rgt m1Wjl/SzJ (NSG)	5-6 weeks	Male
2	2106PM102, Rm.118 (NSG)	Mouse	n/d	NOD.Cg-Prk dcscidll2rgt m1Wjl/SzJ (NSG)	5-6 weeks	Male
3	2106PM103, Rm.118 (NOD SCID)	Mouse	n/d	NOD.CB17- Prkdcscid/J (NOD SCID)	5-6 weeks	Female
	2106PM104, Rm.118 (NOD SCID)	Mouse	n/d	NOD.CB17- Prkdcscid/J (NOD SCID)	5-6 weeks	Female
5	2106PM105, Rm.118 (Nude/+)	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	5-6 weeks	Female
6	2106PM106, Rm.118 (Nude/+)	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	5-6 weeks	Male
7	2106PM107, Rm.106	Mouse	n/d	Resident	5-6 weeks	Male
8	2106PM108, Rm.106	Mouse	n/d	Resident	5-6 weeks	Female
9	2106PM109, Rm.107	Mouse	n/d	Resident	5-6 weeks	Female
10	2106PM110, Rm.107	Mouse	n/d	Resident	5-6 weeks	Male
11	2106PM111, Rm.103	Mouse	n/d	Resident	5-6 weeks	Male
12	2106PM112, Rm.103	Mouse	n/d	Resident	5-6 weeks	Male
13	2106PM113, Rm.102	Mouse	n/d	Resident	5-6 weeks	Female
14	2106PM114, Rm.102	Mouse	n/d	Resident	5-6 weeks	Male
15	2106PM115, Rm.ELG114	Mouse	n/d	Resident	5-6 weeks	Female
16	2106PM116, Rm.ELG114	Mouse	n/d	Resident	5-6 weeks	Female





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#: 640741

Details

Sample(s) from: NULL

Collection Date 02-Jun-2021

Arrival Date 23-Jun-2021

Notes

Tender No. T20000477, (Quarantine PCR Profile), Lab. No. 2106M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Diagnostic	Summary
------------	---------

Test	Colony	Tested	+	+/-	?	PDG
Astrovirus-1 PCR UHK Mouse Quarantine PRIA	n/d	1	0	0	1	0
MNV PCR UHK Mouse Quarantine PRIA	n/d	1	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 http://www.criver.com/info/disease_sheets.

LTM Laboratory Testing Management



Order #: 2021030245

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

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

Approval Date 09-Jul-2021

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

Tender No. T20000477, (Quarantine PCR Profile), Lab. No. 2106M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

UHK Mouse Quarantine PRIA

Molecular Diagnostics: Infectious Disease PCR

H. hepaticus - K. oxytoca PCR - K. pneumoniae PCR -		
Rm.119 (IVCHANT (Hantavirus Hantaan) PCR-Hanta Viruses New World PCR-LCMV PCR-LDV PCR-MAV 1 & 2 PCR-MCMV PCR-MNV PCR1Mousepox (Ectromelia) PCR-Mouse Parvovirus (MPV/MVM) P-MRV (EDIM) PCR-POLY PCR-POLY PCR-PVM 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-C. rodentium PCR-C. rodentium PCR-C. rodentium PCR-C. bovis PCR-Helicobacter genus-H. bilis-H. hepaticus-K. oxytoca PCR-K. pneumoniae PCR-		
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Mousepox (Ectromelia) PCRMouse Parvovirus (MPV/MVM) PMRV (EDIM) PCRMRV (EDIM) PCRMTLV PCRPOLY PCRPOLY PCRPVM PCRREO PCRSEND PCRBeta Strep Grp A PCRBeta Strep Grp B PCRBeta Strep Grp G PCRB. bronchiseptica PCRB. pseudohinzii PCRC. rodentium PCRC. rodentium PCRC. piliforme PCRC. kutscheri PCRHelicobacter genusH. bilisH. hepaticusK. oxytoca PCRK. pneumoniae PCR-K. pneumoniae PCR-K. pneumoniae PCR		-
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MTLV PCR-POLY PCR-PVM PCR-REO PCR-SEND PCR-SEND 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-C. piliforme PCR-C. kutscheri PCR-Helicobacter genus-H. bilis-H. hepaticus-K. oxytoca PCR-K. pneumoniae PCR-	, ,	-
POLY PCR-PVM PCR-REO PCR-SEND PCR-SEND 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-C. piliforme PCR-C. bovis PCR-C. kutscheri PCR-Helicobacter genus-H. bilis-H. hepaticus-K. oxytoca PCR-K. pneumoniae 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-C. piliforme PCR-C. bovis PCR-C. kutscheri PCR-Helicobacter genus-H. bilis-H. hepaticus-K. oxytoca PCR-K. pneumoniae 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-C. rodentium PCR-C. bovis PCR-C. kutscheri PCR-C. kutscheri PCR-Helicobacter genus-H. bilis-H. hepaticus-K. oxytoca PCR-K. pneumoniae PCR-		-
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Beta Strep Grp G PCR-B. bronchiseptica PCR-B. pseudohinzii PCR-Campylobacter Genus PCR-CAR Bacillus (F. rodentium) PCR-C. 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-	· · ·	-
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C. bovis PCR - C. kutscheri PCR - Helicobacter genus - H. bilis - H. hepaticus - K. oxytoca PCR - K. pneumoniae PCR -		-
C. kutscheri PCR - Helicobacter genus - H. bilis - H. hepaticus - K. oxytoca PCR - K. pneumoniae PCR -	•	-
Helicobacter genus-H. bilis-H. hepaticus-K. oxytoca PCR-K. pneumoniae PCR-		-
H. bilis - H. hepaticus - K. oxytoca PCR - K. pneumoniae PCR -		-
H. hepaticus - K. oxytoca PCR - K. pneumoniae PCR -		-
K. oxytoca PCR	H. bilis	-
K. pneumoniae PCR -	H. hepaticus	-
•	K. oxytoca PCR	-
	K. pneumoniae PCR	-
K Virus PCR -	K Virus PCR	-



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

Results approved by Muise, Delia on 09 Jul 2021



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

Tender No. T20000477, (Quarantine PCR Profile), Lab. No. 2106M160 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

	<u>1</u>
	2106M160,
	Rm.119 (IVC
M. pulmonis PCR	-
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	1
Astrovirus-2 PCR	-

Remarks

Order #: 2021030245

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Notes

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- = 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.

Sample(s)on this report with the result appearing as Inconclusive "I" failed the NRC/Inhibition Control for that assay, despite efforts to dilute or re-extract. A gratis re-submission may be done on the affected sample for the agent in question.



Order #: 2021030245

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





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(CR RADS)

261 Ballardvale Street

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

Charles River Research Animal Diagnostic Services

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10A Sassoon Road Pokfulam, HK 0 Hong Kong

Notes

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Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
	2106M160,	Mouse	n/d			
	Rm.119 (IVC)					



