Test Results

Order #: 2021043530

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

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

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

Billing Information

Payment Method

Purchase Order PO#: 643184

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
27-Aug-2021	08-Sep-2021	13-Sep-2021

Notes

Lab. No. 2109M101-2109M160, Location: Minimal Disease Experimental Holding Area (MDA)

Diagnostic Summary

Test	*Colony*	**Tested**	**+**	**+/-**	**?**	**PDG**
MFIA MNV UHK MFIA Mouse Full Profile	n/d	60	**42**	0	0	0

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

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

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Notes

Lab. No. 2109M101-2109M160, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Estevez, Rebecca on 13 Sep 2021

	1 2109M101, Rm.102	2 2109M102, Rm.102	3 2109M103, Rm.102	4 2109M104, Rm.103	5 2109M105, Rm.103	6 2109M106, Rm.103	7 2109M107, Rm.104	8 2109M108, Rm.104	9 2109M109, Rm.104	10 2109M110, Rm.105
MFIA SEND	-	-	-	-	-	-	-	-	-	-
MFIA PVM	-	-	-	-	-	-	-	-	-	-
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	-	-	-	-	-	-	-	IN	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	+	+	+	+	+	+	+	+	+	+
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA REO	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA LCMV	-	-	-	-	-	-	-	-	-	-
MFIA ECTRO	-	-	-	-	-	-	-	-	-	-
MFIA MAV 1 & 2	-	-	-	-	-	-	-	-	-	-
MFIA MCMV	-	-	-	-	-	-	-	-	-	-
MFIA K	-	-	-	-	-	-	-	-	-	-
MFIA MTLV	-	-	-	-	-	-	-	-	-	-
MFIA POLY	-	-	-	-	-	-	-	-	-	-
MFIA HTNV (HANT)	-	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-	-
MFIA CARB (F. rodentium)	-	-	-	-	-	-	-	-	-	-
MFIA LDV	-	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-	-	-	-	-
MFIA PHV	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P
IFA MVM								-		

	11 2109M111, Rm.105	12 2109M112, Rm.105	13 2109M113, Rm.106	14 2109M114, Rm.106	15 2109M115, Rm.106	16 2109M116, Rm.107	17 2109M117, Rm.107	18 2109M118, Rm.107	19 2109M119, Rm.108	20 2109M120, Rm.108
MFIA SEND	-	-	-	-	-	-	-	-	-	-
MFIA PVM	-	-	-	-	-	-	-	-	-	-
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-

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Wilmington MA 01887 USA

Notes

Lab. No. 2109M101-2109M160, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Estevez, Rebecca on 13 Sep 2021

	11 2109M111, Rm.105	12 2109M112, Rm.105	13 2109M113, Rm.106	14 2109M114, Rm.106	15 2109M115, Rm.106	16 2109M116, Rm.107	17 2109M117, Rm.107	18 2109M118, Rm.107	19 2109M119, Rm.108	20 2109M120, Rm.108
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	+	+	+	+	+	+	+	+	+	+
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA REO	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA LCMV	-	-	-	-	-	-	-	-	-	-
MFIA ECTRO	-	-	-	-	-	-	-	-	-	-
MFIA MAV 1 & 2	-	-	-	-	-	-	-	-	-	-
MFIA MCMV	-	-	-	-	-	-	-	-	-	-
MFIA K	-	-	-	-	-	-	-	-	-	-
MFIA MTLV	-	-	-	-	-	-	-	-	-	-
MFIA POLY	-	-	-	-	-	-	-	-	-	-
MFIA HTNV (HANT)	-	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-	-
MFIA CARB (F. rodentium)	-	-	-	-	-	-	-	-	-	-
MFIA LDV	-	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-	-	-	-	-
MFIA PHV	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P

	21 2109M121, Rm.108	22 2109M122, Rm.109	23 2109M123, Rm.109	24 2109M124, Rm.109	25 2109M125, Rm.110	26 2109M126, Rm.110	27 2109M127, Rm.110	28 2109M128, Rm.111	29 2109M129 Rm.111	30 2109M130, Rm.111
MFIA SEND	-	-	-	-	-	-	-	-	-	-
MFIA PVM	-	-	-	-	-	-	-	-	-	-
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	+	+	+	+	+	+	+	+	+	+
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA REO	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA LCMV	-	-	-	-	-	-	-	-	-	-
MFIA ECTRO	-	-	-	-	-	-	-	-	-	-
MFIA MAV 1 & 2	-	-	-	-	-	-	-	-	-	-
MFIA MCMV	-	-	-	-	-	-	-	-	-	-

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Notes

Lab. No. 2109M101-2109M160, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Estevez, Rebecca on 13 Sep 2021

	21 2109M121, Rm.108	22 2109M122, Rm.109	23 2109M123, Rm.109	24 2109M124, Rm.109	25 2109M125, Rm.110	26 2109M126, Rm.110	27 2109M127, Rm.110	28 2109M128, Rm.111	29 2109M129 Rm.111	30 2109M130, Rm.111
MFIA K	-	-	-	-	-	-	-	-	-	-
MFIA MTLV	-	-	-	-	-	-	-	-	-	-
MFIA POLY	-	-	-	-	-	-	-	-	-	-
MFIA HTNV (HANT)	-	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-	-
MFIA CARB (F. rodentium)	-	-	-	-	-	-	-	-	-	-
MFIA LDV	-	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	IN	-	-	-	-
MFIA ECUN	-	-	-	-	-	-	-	-	-	-
MFIA PHV	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P
IFA CPIL						-				

	31 2109M131, Rm.112	32 2109M132 Rm.112	33 2109M133, Rm.112	34 2109M134, Rm.118 (NS	35 2109M135, Rm.118 (NS	36 2109M136, Rm.118 (NS	37 2109M137, Rm.118 (NO	38 2109M138, Rm.118 (NO	39 2109M139, Rm.118 (NO	40 2109M140, Rm.118 (Nu
MFIA SEND	-	-	-	-	-	-	-	-	-	-
MFIA PVM	-	-	-	-	-	-	-	-	-	-
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	+	+	+	-	-	-	-	-	-	-
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA REO	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA LCMV	-	-	-	-	-	-	-	-	-	-
MFIA ECTRO	-	-	-	-	-	-	-	-	-	-
MFIA MAV 1 & 2	-	-	-	-	-	-	-	-	-	-
MFIA MCMV	-	-	-	-	-	-	-	-	-	-
MFIA K	-	-	-	-	-	-	-	-	-	-
MFIA MTLV	-	-	-	-	-	-	-	-	-	-
MFIA POLY	-	-	-	-	-	-	-	-	-	-
MFIA HTNV (HANT)	-	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-	-
MFIA CARB (F. rodentium)	-	-	-	-	-	-	-	-	-	-
MFIA LDV	-	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-	-	-	-	-

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Notes
Lab. No. 2109M101-2109M160, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Estevez, Rebecca on 13 Sep 2021

	31 2109M131, Rm.112	32 2109M132 Rm.112	33 2109M133, Rm.112	34 2109M134, Rm.118 (NS	35 2109M135, Rm.118 (NS	36 2109M136, Rm.118 (NS	37 2109M137, Rm.118 (NO	38 2109M138, Rm.118 (NO	39 2109M139, Rm.118 (NO	40 2109M140, Rm.118 (Nu
MFIA ECUN	-	-	-	-	-	-	-	-	-	-
MFIA PHV	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P

	41 2109M141, Rm.118 (Nu	42 2109M142, Rm.118 (Nu	43 2109M143, Rm.124	44 2109M144, Rm.124	45 2109M145, Rm.124	46 2109M146, Rm.125	47 2109M147, Rm.125	48 2109M148, Rm.125	49 2109M149, Rm.127	50 2109M150, Rm.127
MFIA SEND	-	-	-	-	-	-	-	-	-	-
MFIA PVM	-	-	-	-	-	-	-	-	-	-
MFIA MHV	-	-	-	-	-	-	-	-	-	-
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	-	-	+	+	+	+	+	+	+	+
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA REO	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA LCMV	-	-	-	-	-	-	-	-	-	-
MFIA ECTRO	-	-	-	-	-	-	-	-	-	-
MFIA MAV 1 & 2	-	-	-	-	-	-	-	-	-	-
MFIA MCMV	-	-	-	-	-	-	-	-	-	-
MFIA K	-	-	-	-	-	-	-	-	-	-
MFIA MTLV	-	-	-	-	-	-	-	-	-	-
MFIA POLY	-	-	-	-	-	-	-	-	-	-
MFIA HTNV (HANT)	-	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-	-
MFIA CARB (F. rodentium)	-	-	-	-	-	-	-	-	-	-
MFIA LDV	-	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-	-	-	-	-
MFIA PHV	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P

	51 2109M151, Rm.127	52 2109M152 Rm.128	53 2109M153, Rm.128	54 2109M154, Rm.128	55 2109M155, Rm.128 (cle	56 2109M156, Rm.128 (cle	57 2109M157, Rm.128 (cle	58 2109M158, Rm.119	59 2109M159, Rm.119	60 2109M160, Rm.119
MFIA SEND	-	-	-	-	-	-	-	-	-	-
MFIA PVM	-	-	-	-	-	-	-	-	-	-
MFIA MHV	-	-	-	-	-	-	-	-	-	-

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Wilmington MA 01887 USA

Notes

Lab. No. 2109M101-2109M160, Location: Minimal Disease Experimental Holding Area (MDA)

Serology

Results approved by Estevez, Rebecca on 13 Sep 2021

	51 2109M151, Rm.127	52 2109M152 Rm.128	53 2109M153, Rm.128	54 2109M154, Rm.128	55 2109M155, Rm.128 (cle	56 2109M156, Rm.128 (cle	57 2109M157, Rm.128 (cle	58 2109M158, Rm.119	59 2109M159, Rm.119	60 2109M160, Rm.119
MFIA MVM	-	-	-	-	-	-	-	-	-	-
MFIA MPV-1	-	-	-	-	-	-	-	-	-	-
MFIA MPV-2	-	-	-	-	-	-	-	-	-	-
MFIA MPV-5	-	-	-	-	-	-	-	-	-	-
MFIA NS-1	-	-	-	-	-	-	-	-	-	-
MFIA MNV	+	-	-	-	-	-	-	-	-	-
MFIA GDVII	-	-	-	-	-	-	-	-	-	-
MFIA REO	-	-	-	-	-	-	-	-	-	-
MFIA EDIM (ROTA-A)	-	-	-	-	-	-	-	-	-	-
MFIA LCMV	-	-	-	-	-	-	-	-	-	-
MFIA ECTRO	-	-	-	-	-	-	-	-	-	-
MFIA MAV 1 & 2	-	-	-	-	-	-	-	-	-	-
MFIA MCMV	-	-	-	-	-	-	-	-	-	-
MFIA K	-	-	-	-	-	-	-	-	-	-
MFIA MTLV	-	-	-	-	-	-	-	-	-	-
MFIA POLY	-	-	-	-	-	-	-	-	-	-
MFIA HTNV (HANT)	-	-	-	-	-	-	-	-	-	-
MFIA MPUL	-	-	-	-	-	-	-	-	-	-
MFIA CARB (F. rodentium)	-	-	-	-	-	-	-	-	-	-
MFIA LDV	-	-	-	-	-	-	-	-	-	-
MFIA CPIL	-	-	-	-	-	-	-	-	-	-
MFIA ECUN	-	-	-	-	-	-	-	-	-	-
MFIA PHV	-	-	-	-	-	-	-	-	-	-
MFIA Anti-Ig	P	P	P	P	P	P	P	P	P	P

Serology Profile: UHK MFIA Mouse Full Profile

Remarks

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

Test Results

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Notes

Lab. No. 2109M101-2109M160, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2109M101, Rm.102	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	2109M102, Rm.102	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
3	2109M103, Rm.102	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
4	2109M104, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
5	2109M105, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
6	2109M106, Rm.103	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
7	2109M107, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
8	2109M108, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
9	2109M109, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
10	2109M110, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
11	2109M111, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
12	2109M112, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
13	2109M113, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
14	2109M114, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
15	2109M115, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
16	2109M116, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
17	2109M117, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
18	2109M118, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
19	2109M119, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
20	2109M120, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

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Notes

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Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
21	2109M121, Rm.108	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
22	2109M122, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
23	2109M123, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
24	2109M124, Rm.109	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
25	2109M125, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
26	2109M126, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
27	2109M127, Rm.110	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
28	2109M128, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
29	2109M129 Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
30	2109M130, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
31	2109M131, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
32	2109M132 Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
33	2109M133, Rm.112	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
34	2109M134, Rm.118 (NSG)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
35	2109M135, Rm.118 (NSG)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
36	2109M136, Rm.118 (NSG)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
37	2109M137, Rm.118 (NOD SCID)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
38	2109M138, Rm.118 (NOD SCID)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female

Test Results

Order #: 2021043530

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

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

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

Notes

Lab. No. 2109M101-2109M160, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
39	2109M139, Rm.118 (NOD SCID)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
40	2109M140, Rm.118 (Nude /+)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
41	2109M141, Rm.118 (Nude /+)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
42	2109M142, Rm.118 (Nude /+)	Mouse	n/d	Sentinel/ BALB/cAnN -nu (Nude/+)	Adult	Female
43	2109M143, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
44	2109M144, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
45	2109M145, Rm.124	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
46	2109M146, Rm.125	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
47	2109M147, Rm.125	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
48	2109M148, Rm.125	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
49	2109M149, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
50	2109M150, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
51	2109M151, Rm.127	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
52	2109M152 Rm.128	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
53	2109M153, Rm.128	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
54	2109M154, Rm.128	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
55	2109M155, Rm.128 (clean)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
56	2109M156, Rm.128 (clean)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

Order #: 2021043530

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

Notes

Lab. No. 2109M101-2109M160, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
57	2109M157, Rm.128 (clean)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
58	2109M158, Rm.119	Mouse	n/d	Sentinel/ hACE2 WT	Adult	Female
59	2109M159, Rm.119	Mouse	n/d	Sentinel/ hACE2 WT	Adult	Female
60	2109M160, Rm.119	Mouse	n/d	Sentinel/ hACE2 WT	Adult	Female

Test Results

Order #: 2021043538

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

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

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

Billing Information

Payment Method

Purchase Order PO#: 643184

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
26-Aug-2021	08-Sep-2021	10-Sep-2021

Notes

Lab. No. 2109R101-2109R103, Location: Minimal Disease Experimental Holding Area – (MDA)

Diagnostic Summary

Test	*Colony*	**Tested**	**+**	**+/-**	**?**	**PDG**
MFIA PCAR ("RRV") UHK MFIA Rat Full Profile	n/d	3	**3**	0	0	0

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

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Test Results

Order #: 2021043538

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

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

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

Notes

Lab. No. 2109R101-2109R103, Location: Minimal Disease Experimental Holding Area – (MDA)

Serology

Results approved by Kudalis, Diane on 10 Sep 2021

	1 2109R101, Rm.101	2 2109R102, Rm.101	3 2109R103, Rm.101
MFIA SEND	-	-	-
MFIA PVM	-	-	-
MFIA SDAV	-	-	-
MFIA KRV	-	-	-
MFIA H-1	-	-	-
MFIA RPV	-	-	-
MFIA RMV	-	-	-
MFIA NS-1	-	-	-
MFIA REO	-	-	-
MFIA RTV	-	-	-
MFIA MAV 1 & 2	-	-	-
MFIA HTNV (HANT)	-	-	-
MFIA MPUL	-	-	-
MFIA ECUN	-	-	-
MFIA CARB (F. rodentium)	-	-	-
MFIA PCAR ("RRV")	+	+	+
MFIA CPIL	-	IN	-
MFIA LCMV	-	-	-
MFIA IDIR (ROTA-B)	-	-	-
MFIA RPyV2 (Rat Polyomavirus	-	-	-
MFIA Anti-Ig	P	P	P
IFA CPIL		-	

Serology Profile: UHK MFIA Rat Full Profile

Remarks

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

Test Results

Order #: 2021043538

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

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

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

Notes

Lab. No. 2109R101-2109R103, Location: Minimal Disease Experimental Holding Area – (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2109R101, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
2	2109R102, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
3	2109R103, Rm.101	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female

Test Results

Order #: 2021043686

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

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

Billing Information

Payment Method

Purchase Order PO#: 643184

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
26-Aug-2021	08-Sep-2021	23-Sep-2021

Notes

Lab. No. 2109PM101-2109PM114 , Location: Minimal Disease Experimental Holding Area (MDA)

Diagnostic Summary

Test	*Colony*	**Tested**	**+**	**+/-**	**?**	**PDG**
Pneumocystis PCR	n/d	14	**3**	0	0	0

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

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Test Results

Order #: 2021043686

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

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

Notes

Lab. No. 2109PM101-2109PM114 , Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Muise, Delia on 23 Sep 2021

Assays

	1 2109PM101, Rm.118 (NS	2 2109PM102, Rm.118 (NS	3 2109PM103, Rm.118 (NO	4 2109PM104, Rm.118 (NO	5 2109PM105, Rm.118 (Nu	6 2109PM106, Rm.118 (Nu	7 2109PM107, Rm.110	8 2109PM108, Rm.110	9 2109PM109, Rm.111	10 2109PM110, Rm.111
Pneumocystis PCR	-	-	-	-	-	-	-	-	+	+

	11 2109PM111, Rm.112	12 2109PM112, Rm.112	13 2109PM113, Rm.124	14 2109PM114, Rm.124
Pneumocystis PCR	-	-	+	-

Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.
An equivocal result indicates inconsistent amplification detected by real-time PCR.
Inconclusive indicates failure of control result.

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

Any samples reported as equivocal or positive result in this report has been confirmed by re-extracting nucleic acid and repeating real-time PCR amplification to confirm the initial testing result.

Recommended sample types are essential to accurate results. Missing or inappropriate sample types can effect detection. If this report contains an unexpected result or are unsure of recommended sample types, please contact Lab Services@crl.com before taking any action. Additional or alternative testing may be essential to reaching an accurate diagnosis. We will be glad to test newly submitted samples for the positive agents up to the number of unexpected results in this order.

Test Results

Order #: 2021043686

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

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

Notes

Lab. No. 2109PM101-2109PM114 , Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2109PM101, Rm.118 (NSG)	Mouse	n/d	NOD.Cg-Prkdcscidll2rgtm1Wjl/SzJ (NSG)	5-6 weeks	Male
2	2109PM102, Rm.118 (NSG)	Mouse	n/d	NOD.Cg-Prkdcscidll2rgtm1Wjl/SzJ (NSG)	5-6 weeks	Male
3	2109PM103, Rm.118 (NOD SCID)	Mouse	n/d	NOD.CB17-Prkdcscid/J (NOD SCID	5-6 weeks	Female
4	2109PM104, Rm.118 (NOD SCID)	Mouse	n/d	NOD.CB17-Prkdcscid/J (NOD SCID	5-6 weeks	Female
5	2109PM105, Rm.118 (Nude/+)	Mouse	n/d	BALB/cAnN-nu (Nude/+)	5-6 weeks	Male
6	2109PM106, Rm.118 (Nude/+)	Mouse	n/d	BALB/cAnN-nu (Nude/+)	5-6 weeks	Male
7	2109PM107, Rm.110	Mouse	n/d	Resident	5-6 weeks	Male
8	2109PM108, Rm.110	Mouse	n/d	Resident	5-6 weeks	Male
9	2109PM109, Rm.111	Mouse	n/d	Resident	5-6 weeks	Male
10	2109PM110, Rm.111	Mouse	n/d	Resident	5-6 weeks	Male
11	2109PM111, Rm.112	Mouse	n/d	Resident	5-6 weeks	Male
12	2109PM112, Rm.112	Mouse	n/d	Resident	5-6 weeks	Male
13	2109PM113, Rm.124	Mouse	n/d	Resident	5-6 weeks	Female
14	2109PM114, Rm.124	Mouse	n/d	Resident	5-6 weeks	Female

Test Results

Order #: 2021043684

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

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

Billing Information

Payment Method

Purchase Order PO#: 643184

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
27-Aug-2021	08-Sep-2021	24-Sep-2021

Notes

Lab. No. 2109HM116 & 2109HM155, Location: Minimal Disease Experimental Holding Area – (MDA)

Diagnostic Summary

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

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

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

Test Results

Order #: 2021043684

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

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

Notes

Lab. No. 2109HM116 & 2109HM155, Location: Minimal Disease Experimental Holding Area – (MDA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 24 Sep 2021

Helicobacter Screen PCR

	1 2109HM116, Rm.107	2 2109HM155, Rm.128 (Cle
Helicobacter genus	+	-
H. bilis	+	-
H. ganmani	+	-
H. hepaticus	+	-
H. mastomyrinus	+	-
H. rodentium	-	-
H. typhlonius	+	-

Assays

	1 2109HM116, Rm.107	2 2109HM155, Rm.128 (Cle
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.

Test Results

Order #: 2021043684

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

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

Notes

Lab. No. 2109HM116 & 2109HM155, Location: Minimal Disease Experimental Holding Area – (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2109HM116, Rm.107	Mouse	n/d	Resident		
2	2109HM155, Rm.128 (Clean)	Mouse	n/d	Resident		

Test Results

Order #: 2021043685

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

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

Billing Information

Payment Method

Purchase Order PO#: 643184

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
27-Aug-2021	08-Sep-2021	23-Sep-2021

Notes

Lab. No. 2109SM116 & 2109SM155, 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 #: 2021043685

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

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

Notes

Lab. No. 2109SM116 & 2109SM155, Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Muise, Delia on 23 Sep 2021

Assays

	1 2109SM116, Rm.107	2 2109SM155, Rm.128 (Cle
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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Recommended sample types are essential to accurate results. Missing or inappropriate sample types can effect detection. If this report contains an unexpected result or are unsure of recommended sample types, please contact Lab Services@crl.com before taking any action. Additional or alternative testing may be essential to reaching an accurate diagnosis. We will be glad to test newly submitted samples for the positive agents up to the number of unexpected results in this order.

Test Results

Order #: 2021043685

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

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

Notes

Lab. No. 2109SM116 & 2109SM155, Location: Minimal Disease Experimental Holding Area (MDA)

Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2109SM116, Rm.107	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	2109SM155, Rm.128 (Clean)	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

Order #: 2021044134

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

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

Billing Information

Payment Method

Purchase Order — PO#: Covering Invoice for #2021044134

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

Details

Sample(s) from: NULL

Collection Date	*Arrival Date*	*Approval Date*
31-Aug-2021	08-Sep-2021	24-Sep-2021

Notes

Lab. No. 2109M170 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Diagnostic Summary

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

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

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Test Results

Order #: 2021044134

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

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

Notes

Lab. No. 2109M170 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 24 Sep 2021

UHK Mouse Quarantine PRIA

	1 2109M170, Rm.119 (IVC
HANT (Hantavirus Hantaan) PCR	-
Hanta Viruses New World PCR	-
LCMV PCR	-
LDV PCR	-
MAV 1 & 2 PCR	-
MCMV PCR	-
MHV PCR	-
MNV PCR	-
Mousepox (Ectromelia) PCR	-
Mouse Parvovirus (MPV/MVM) P	-
MRV (EDIM) PCR	-
MTLV PCR	-
POLY PCR	-
PVM PCR	-
REO PCR	-
SEND PCR	-
TMEV/GDVII PCR	-
Beta Strep Grp A PCR	-
Beta Strep Grp B PCR	-
Beta Strep Grp C PCR	-
Beta Strep Grp G PCR	-
B. bronchiseptica PCR	-
B. pseudohinzii PCR	-
Campylobacter Genus PCR	-
CAR Bacillus (F. rodentium) PCR	-
C. rodentium PCR	-
C. piliforme PCR	-
C. bovis PCR	-
C. kutscheri PCR	-
Helicobacter genus	-
H. bilis	-
H. hepaticus	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
K Virus PCR	-
M. pulmonis PCR	-

Test Results

Order #: 2021044134

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

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

Notes

Lab. No. 2109M170 (Interceptor), Location: Minimal Disease Experimental Holding Area (MDA)

Molecular Diagnostics: Infectious Disease PCR

Results approved by Peck, DiAnne on 24 Sep 2021

	1 2109M170, Rm.119 (IVC
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	-

Assays

	1 2109M170, Rm.119 (IVC
Chilomastix muris PCR	-
Hexamastix muris PCR	-

Remarks

Test Results

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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.

Test Results

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Sample Information

Number	*Code*	*Species*	*Colony*	*Strain*	*Age*	*Sex*
1	2109M170, Rm.119 (IVC)	Mouse	n/d			