

Test Results

Order #: **2024060341**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2024060341

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

Details

Sample(s) from: NULL

Collection Date
03-Dec-2024

Arrival Date
16-Dec-2024

Approval Date
18-Dec-2024

Notes

Lab. No. 2412M301-2412M304, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Diagnostic Summary

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

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

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

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10A Sassoon Road
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Notes

Lab. No. 2412M301-2412M304, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Serology

Results approved by Oliveira, Kevin on 18 Dec 2024

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>
	2412M301, Rm.E217	2412M302, Rm.E217	2412M303, Rm.E218	2412M304, Rm.E218
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 Virus	-	-	-	-
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

Serology Profile: UHK MFIA Mouse Full Profile

Remarks

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Lab. No. 2412M301-2412M304, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

MFIA/IFA/ELISA/WIB Results:

- = Negative
- +/- = Equivocal
- + = Moderate to strong positive
- TC = Non-specific reaction with tissue control
- I = Indeterminate or Inconclusive
- IN = Interpreted as non-specific (MFIA result not confirmed by alternate serologic assay or diagnostic methodology)
- PDG = Pending
- QNS = Quantity not sufficient

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

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

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Lab. No. 2412M301-2412M304, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	2412M301, Rm.E217	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	2412M302, Rm.E217	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
3	2412M303, Rm.E218	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
4	2412M304, Rm.E218	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

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Details

Sample(s) from: NULL

Collection Date
03-Dec-2024

Arrival Date
13-Dec-2024

Approval Date
26-Dec-2024

Notes

Lab. No. 2412G301, Rm.E317 (Pathogen binder), Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Entamoeba PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
Helicobacter genus PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
Hexamastix muris PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
Trichomonas genus PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0

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Lab. No. 2412G301, Rm.E317 (Pathogen binder), Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Gomez, Jess on 26 Dec 2024

UHK Mouse Quarantine PRIA

1
2412G301,
Rm.E317

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

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Molecular Diagnostics: Infectious

Disease PCR

Results approved by Gomez, Jess on 26 Dec 2024

UHK Mouse Quarantine PRIA (continued)

1
2412G301,
Rm.E317

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

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Molecular Diagnostics: Infectious

Disease PCR

Results approved by Gomez, Jess on 26 Dec 2024

UHK Mouse Quarantine PRIA (continued)

1
2412G301,
Rm.E317

Pinworm PCR	-
Pneumocystis PCR	-
Hexamastix muris PCR	+
Spiroplasma muris PCR	-
Trichostrongylus axei PCR	+

Helicobacter species specific assays

1
2412G301,
Rm.E317

H. bilis	-
H. ganmani	-
H. hepaticus	-
H. mastomyrinus	-
H. rodentium	-
H. typhlonius	-

Remarks

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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. If any results are unexpected positives, it is suggested to submit a new representative sample for gratis retesting of the specific agent(s) in question. Please reference this order on the new submission so we can adjust the billing to gratis. The gratis testing is only up to the number of unexpected results in this order.

Recommended sample types are essential to accurate results. Missing or inappropriate sample types and/or expired buffer/additives can affect detection, and may produce false-negative results. If this report contains an unexpected result or are unsure of recommended sample types, please contact LabServices@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.

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Notes

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Sample Information

Number	Code	Species	Colony	Age	Sex	Strain
1	2412G301, Rm.E317	Gerbil (Meriones unguiculatu s)	n/d			

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Details

Sample(s) from: NULL

Collection Date

03-Dec-2024

Arrival Date

13-Dec-2024

Approval Date

27-Dec-2024

Notes

Lab. No. 2412H301, Rm.E317 (Pathogen binder), Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Demodex PCR UHK Hamster Surveillance Plus PRIA	n/d	1	1	0	0	0
P. mirabilis PCR UHK Hamster Surveillance Plus PRIA	n/d	1	1	0	0	0
Pasteurellaceae PCR UHK Hamster Surveillance Plus PRIA	n/d	1	1	0	0	0
S. aureus PCR UHK Hamster Surveillance Plus PRIA	n/d	1	1	0	0	0

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Notes

Lab. No. 2412H301, Rm.E317 (Pathogen binder), Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 27 Dec 2024

UHK Hamster Surveillance Plus PRIA

1
2412H301,
Rm.E317

Group A Rotavirus	-
Hamster Parvovirus	-
LCMV PCR	-
POLY PCR	-
PVM PCR	-
REO PCR	-
Sarbecovirus (SARS Virus) 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	-
Campylobacter Genus PCR	-
C. bovis PCR	-
C. kutscheri PCR	-
C. piliforme PCR	-
Helicobacter genus PCR	-
K. oxytoca PCR	-
K. pneumoniae PCR	-
Lawsonia PCR	-
Pasteurellaceae PCR	+
P. multocida PCR	-
R. heyltii PCR	-
R. pneumotropicus PCR	-
P. mirabilis PCR	+
Ps. aeruginosa PCR	-
Salmonella Genus PCR	-
S. aureus PCR	+
S. pneumoniae PCR	-

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Lab. No. 2412H301, Rm.E317 (Pathogen binder), Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 27 Dec 2024

UHK Hamster Surveillance Plus PRIA (continued)

1
2412H301,
Rm.E317

Cryptosporidium PCR	-
Demodex PCR	+
Entamoeba PCR	-
E. cuniculi PCR	-
Giardia PCR	-
Mite PCR	-
Pinworm PCR	-
Spironucleus muris PCR	-

Remarks

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Lab. No. 2412H301, Rm.E317 (Pathogen binder), Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Sample Information

Number	Code	Species	Colony	Age	Sex	Strain
1	2412H301, Rm.E317	Hamster (Mesocricet us auratus)	n/d			

Test Results

Order #: **2024060986**

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Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2024060986

University of Hong Kong
10A Sassoon Road
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Details

Sample(s) from: NULL

Collection Date
25-Nov-2024

Arrival Date
13-Dec-2024

Approval Date
27-Dec-2024

Notes

Lab No.2412F1-2412F15, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Aeromonas hydrophila PCR UHK Zebrafish Surveillance Plus PCR Panel	n/d	15	3	0	0	0
Mycobacterium abscessus PCR UHK Zebrafish Surveillance Plus PCR Panel	n/d	15	2	0	0	0
Mycobacterium chelonae PCR UHK Zebrafish Surveillance Plus PCR Panel	n/d	15	4	0	0	0
Mycobacterium fortuitum PCR UHK Zebrafish Surveillance Plus PCR Panel	n/d	15	2	0	0	0
Mycobacterium gordonae UHK Zebrafish Surveillance Plus PCR Panel	n/d	15	1	0	0	0

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Notes

Lab No.2412F1-2412F15, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 27 Dec 2024

UHK Zebrafish Surveillance Plus PCR Panel

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
	2412F1, E210A_SPF _R1	2412F2, E210A_SPF _R2	2412F3, E210A_SPF _R2	2412F4, E210A_SPF _R3	2412F5, E210A_SPF _R3	2412F6, E210A_SPF _R4	2412F7, E210A_SPF _R4	2412F8, E210_MDA _R1	2412F9, E210_MDA _R1	2412F10, E210_MDA _R2
<i>Aeromonas hydrophila</i> PCR	-	-	+	-	-	-	-	-	-	-
<i>Edwardsiella ictaluri</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Flavobacterium columnare</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Ichthyophthirius multifiliis</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Infectious pancreatic necrosis virus (IPNV)</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Infectious spleen and kidney necrosis virus -ISKNV</i>	-	-	-	-	-	-	-	-	-	-
<i>Mycobacterium abscessus</i> PCR	-	-	-	-	+	-	-	-	+	-
<i>Mycobacterium chelonae</i> PCR	-	-	-	-	+	-	-	-	+	-
<i>Mycobacterium fortuitum</i> PCR	-	-	+	-	+	-	-	-	-	-
<i>Mycobacterium gordonae</i>	-	-	-	-	-	-	-	-	+	-
<i>Mycobacterium haemophilum</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Mycobacterium marinum</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Mycobacterium peregrinum</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Mycobacterium saopaulense</i>	-	-	-	-	-	-	-	-	-	-
<i>Myxidium streisingeri</i>	-	-	-	-	-	-	-	-	-	-
<i>Piscinoodinium pillulare</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Pleistophora hypessobryconis</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Pseudocapillaria tomentosa</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Pseudoloma neurophilia</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Saprolegnia brachydanic</i> PCR	-	-	-	-	-	-	-	-	-	-
<i>Zebrafish picornavirus</i>	-	-	-	-	-	-	-	-	-	-

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Pokfulam, HK 0 Hong Kong

Notes

Lab No.2412F1-2412F15, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 27 Dec 2024

UHK Zebrafish Surveillance Plus PCR Panel (continued)

	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>
	2412F11, E210_MDA _R2	2412F12, E210_MDA _R3	2412F13, E210_MDA _R4	2412F14, E212_Q_R1	2412F15, E212_Q_R2
<i>Aeromonas hydrophila</i> PCR	+	+	-	-	-
<i>Edwardsiella ictaluri</i> PCR	-	-	-	-	-
<i>Flavobacterium columnare</i> PCR	-	-	-	-	-
<i>Ichthyophthirius multifiliis</i> PCR	-	-	-	-	-
Infectious pancreatic necrosis virus (IPNV) PCR	-	-	-	-	-
Infectious spleen and kidney necrosis virus -ISKNV	-	-	-	-	-
<i>Mycobacterium abscessus</i> PCR	-	-	-	-	-
<i>Mycobacterium chelonae</i> PCR	+	+	-	-	-
<i>Mycobacterium fortuitum</i> PCR	-	-	-	-	-
<i>Mycobacterium gordonae</i>	-	-	-	-	-
<i>Mycobacterium haemophilum</i> PCR	-	-	-	-	-
<i>Mycobacterium marinum</i> PCR	-	-	-	-	-
<i>Mycobacterium peregrinum</i> PCR	-	-	-	-	-
<i>Mycobacterium saopaulense</i>	-	-	-	-	-
<i>Myxidium streisingeri</i>	-	-	-	-	-
<i>Piscinoodinium pillulare</i> PCR	-	-	-	-	-
<i>Pleistophora hyphessobryconis</i> PCR	-	-	-	-	-
<i>Pseudocapillaria tomentosa</i> PCR	-	-	-	-	-
<i>Pseudoloma neurophilia</i> PCR	-	-	-	-	-
<i>Saprolegnia brachydanis</i> PCR	-	-	-	-	-
Zebrafish picornavirus	-	-	-	-	-

Remarks

Test Results

Order #: **2024060986**

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

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab No.2412F1-2412F15, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

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Test Results

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10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab No.2412F1-2412F15, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Sample Information

Number	Code	Species	Colony	Age	Sex	Strain
1	2412F1, E210A_SPF_R 1	Zebrafish (Danio rerio)	n/d			Sump swab
2	2412F2, E210A_SPF_R 2	Zebrafish (Danio rerio)	n/d			Casper and TU
3	2412F3, E210A_SPF_R 2	Zebrafish (Danio rerio)	n/d			Sump swab
4	2412F4, E210A_SPF_R 3	Zebrafish (Danio rerio)	n/d			AB and Casper
5	2412F5, E210A_SPF_R 3	Zebrafish (Danio rerio)	n/d			Sump swab
6	2412F6, E210A_SPF_R 4	Zebrafish (Danio rerio)	n/d			AB, Casper and TU
7	2412F7, E210A_SPF_R 4	Zebrafish (Danio rerio)	n/d			Sump swab
8	2412F8, E210_MDA_R 1	Zebrafish (Danio rerio)	n/d			5649-21 Line 32 and Line 34
9	2412F9, E210_MDA_R 1	Zebrafish (Danio rerio)	n/d			Sump swab
10	2412F10, E210_MDA_R 2	Zebrafish (Danio rerio)	n/d			5649-21 Line 34 and Casper
11	2412F11, E210_MDA_R 2	Zebrafish (Danio rerio)	n/d			Sump Swab
12	2412F12, E210_MDA_R 3	Zebrafish (Danio rerio)	n/d			Sump Swab
13	2412F13, E210_MDA_R 4	Zebrafish (Danio rerio)	n/d			Sump Swab
14	2412F14, E212_Q_R1	Zebrafish (Danio rerio)	n/d			Sump Swab

Test Results

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Notes

Lab No.2412F1-2412F15, Location: Conventional Experimental Holding Area, Dexter H.C. Man Building (CA-DMB)

Sample Information

Number	Code	Species	Colony	Age	Sex	Strain
15	2412F15, E212_Q_R2	Zebrafish (Danio rerio)	n/d			Sump Swab

Test Results

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

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2024060950

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

Details

Sample(s) from: NULL

Collection Date
26-Nov-2024

Arrival Date
13-Dec-2024

Approval Date
20-Dec-2024

Notes

Lab No. 2412F18-F20, Location: L6-13, Zebrafish Core Facility, Laboratory Block, Li Ka Shing Faculty of Medicine

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Mycobacterium abscessus PCR UHK Zebrafish Surveillance Plus PCR Panel	n/d	3	1	0	0	0
Pseudoloma neurophilum PCR UHK Zebrafish Surveillance Plus PCR Panel	n/d	3	1	0	0	0

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

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Test Results

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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab No. 2412F18-F20, Location: L6-13, Zebrafish Core Facility, Laboratory Block, Li Ka Shing Faculty of Medicine

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Magan, Kyria on 20 Dec 2024

UHK Zebrafish Surveillance Plus PCR Panel

<u>1</u>	<u>2</u>	<u>3</u>
2412F18, Rm.L6-13 (Pre-filtratio n fish)	2412F19, Rm.L6-13 (Post-filtrati on fish)	2412F20, Rm.L6-13 (Artemia)

	<u>1</u>	<u>2</u>	<u>3</u>
<i>Aeromonas hydrophila</i> PCR	-	-	-
<i>Edwardsiella ictaluri</i> PCR	-	-	-
<i>Flavobacterium columnare</i> PCR	-	-	-
<i>Ichthyophthirius multifiliis</i> PCR	-	-	-
<i>Infectious pancreatic necrosis virus (IPNV)</i> PCR	-	-	-
<i>Infectious spleen and kidney necrosis virus -ISKNV</i>	-	-	-
<i>Mycobacterium abscessus</i> PCR	-	+	-
<i>Mycobacterium chelonae</i> PCR	-	-	-
<i>Mycobacterium fortuitum</i> PCR	-	-	-
<i>Mycobacterium gordonae</i>	-	-	-
<i>Mycobacterium haemophilum</i> PCR	-	-	-
<i>Mycobacterium marinum</i> PCR	-	-	-
<i>Mycobacterium peregrinum</i> PCR	-	-	-
<i>Mycobacterium saopaulense</i>	-	-	-
<i>Myxidium streisingeri</i>	-	-	-
<i>Piscinoodinium pillulare</i> PCR	-	-	-
<i>Pleistophora hyphessobryconis</i> PCR	-	-	-
<i>Pseudocapillaria tomentosa</i> PCR	-	-	-
<i>Pseudoloma neurophilia</i> PCR	+	-	-
<i>Saprolegnia brachydanis</i> PCR	-	-	-
<i>Zebrafish picornavirus</i>	-	-	-

Remarks

Test Results

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Pokfulam, HK 0 Hong Kong

Notes

Lab No. 2412F18-F20, Location: L6-13, Zebrafish Core Facility, Laboratory Block, Li Ka Shing Faculty of Medicine

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Test Results

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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Notes

Lab No. 2412F18-F20, Location: L6-13, Zebrafish Core Facility, Laboratory Block, Li Ka Shing Faculty of Medicine

Sample Information

Number	Code	Species	Colony	Age	Sex	Strain
1	2412F18, Rm.L6-13 (Pre-filtration fish)	Mouse	n/d			TU (Pre-filtratio n fish)
2	2412F19, Rm.L6-13 (Post-filtration fish)	Mouse	n/d			TU (Post-filtrati on fish)
3	2412F20, Rm.L6-13 (Artemia)	Mouse	n/d			Artemia

Test Results

Order #: **2024060337**

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Charles River Research Animal Diagnostic Services
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261 Ballardvale Street
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Wilmington MA 01887 USA

10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Billing Information

Payment Method

Purchase Order PO#: Covering Invoice for
#2024060337

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

Details

Sample(s) from: NULL

Collection Date

03-Dec-2024

Arrival Date

13-Dec-2024

Approval Date

26-Dec-2024

Notes

Lab. No. 2412AR5C (Interceptor), Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Aspiculuris tetraptera Pinworm Speciation PCR	n/d	1	1	0	0	0
Astrovirus-1 PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
Astrovirus-2 PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
H. ganmani Helicobacter species specific assays	n/d	1	1	0	0	0
H. hepaticus UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
H. hepaticus Helicobacter species specific assays	n/d	1	1	0	0	0
H. mastomyrinus Helicobacter species specific assays	n/d	1	1	0	0	0
H. typhlonius Helicobacter species specific assays	n/d	1	1	0	0	0
Helicobacter genus PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
MHV PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
MNV PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
Pinworm PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
R. heyltii PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0
R. pneumotropicus PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0

Test Results

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Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412AR5C (Interceptor), Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Syphacia obvelata Pinworm Speciation PCR	n/d	1	1	0	0	0
Trichomonas genus PCR UHK Mouse Quarantine PRIA	n/d	1	1	0	0	0

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Test Results

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Notes

Lab. No. 2412AR5C (Interceptor), Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Gomez, Jess on 26 Dec 2024

UHK Mouse Quarantine PRIA

1
2412AR5
C

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

Test Results

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Molecular Diagnostics: Infectious

Disease PCR

Results approved by Gomez, Jess on 26 Dec 2024

UHK Mouse Quarantine PRIA (continued)

1
2412AR5
C

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

Test Results

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Notes

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Molecular Diagnostics: Infectious

Disease PCR

Results approved by Gomez, Jess on 26 Dec 2024

UHK Mouse Quarantine PRIA (continued)

1
2412AR5
C

Pinworm PCR	+
Pneumocystis PCR	-
Hexamastix muris PCR	-
Spiroplasma muris PCR	-
Trichostrongylus axei PCR	+

Pinworm Speciation PCR

1
2412AR5
C

Aspicularis tetraptera	+
Syphacia muris	-
Syphacia obvelata	+

Helicobacter species specific assays

1
2412AR5
C

H. bilis	-
H. ganmani	+
H. hepaticus	+
H. mastomyrinus	+
H. rodentium	-
H. typhlonius	+

Remarks

Test Results

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Pokfulam, HK 0 Hong Kong

Notes

Lab. No. 2412AR5C (Interceptor), Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Sample Information

Number	Code	Species	Colony	Age	Sex	Strain
1	2412AR5C	Mouse	n/d			IVC Sentinel/ ICR (CD-1)