

Test Results

Order #: **2019053723**

LTM Customer ID: 38307
The University of Hong Kong
U Hong Kong, Lab Animal Unit RADS/GTS

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
Attn: Mr. Kwong Ming Lam

Billing Information

Payment Method
Purchase Order PO#: 625526

University of Hong Kong
Li Ka Shing Faculty
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection Date
27-Nov-2019

Arrival Date
04-Dec-2019

Approval Date
06-Dec-2019

Notes

Lab. No. 1912M201-1912M206, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
IFA MHV	n/d	6	6	0	0	0
MFIA MHV	n/d	6	6	0	0	0
UHK MFIA Mouse Selective Profile						
MFIA MNV	n/d	6	6	0	0	0
UHK MFIA Mouse Selective Profile						

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

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

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Notes

Lab. No. 1912M201-1912M206, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Serology

Results approved by Estevez, Rebecca on 06 Dec 2019

	<u>1</u> 1912M201, Rm.AR6	<u>2</u> 1912M202, Rm.AR6	<u>3</u> 1912M203, Rm.AR7	<u>4</u> 1912M204, Rm.AR7	<u>5</u> 1912M205, Rm.AR8	<u>6</u> 1912M206, Rm.AR8
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
IFA MHV	+	+	+	+	+	+

Serology Profile: UHK MFIA Mouse Selective Profile

Remarks

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

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Notes

Lab. No. 1912M201-1912M206, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	1912M201, Rm.AR6	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	1912M202, Rm.AR6	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
3	1912M203, Rm.AR7	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
4	1912M204, Rm.AR7	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
5	1912M205, Rm.AR8	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
6	1912M206, Rm.AR8	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

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Details

Sample(s) from: NULL

Collection Date
27-Nov-2019

Arrival Date
04-Dec-2019

Approval Date
09-Dec-2019

Notes

Lab. No. 1912M207-1912M208, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
IFA MHV	n/d	2	2	0	0	0
MFIA MHV	n/d	2	2	0	0	0
UHK MFIA Mouse Full Profile						
MFIA MNV	n/d	2	2	0	0	0
UHK MFIA Mouse Full Profile						

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

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Notes

Lab. No. 1912M207-1912M208, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Serology

Results approved by Estevez, Rebecca on 09 Dec 2019

	1 1912M207, Rm.AR10	2 1912M208, Rm.AR10
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	-	-
MFIA LDV	-	-
MFIA CPIL	-	-
MFIA ECUN	-	-
MFIA PHV	-	-
MFIA Anti-Ig	P	P
IFA MHV	+	+

Serology Profile: UHK MFIA Mouse Full Profile

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Notes

Lab. No. 1912M207-1912M208, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

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).

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Notes

Lab. No. 1912M207-1912M208, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	1912M207, Rm.AR10	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	1912M208, Rm.AR10	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

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Details

Sample(s) from: NULL

Collection Date	Arrival Date	Approval Date
27-Nov-2019	04-Dec-2019	05-Dec-2019

Notes

Lab. No. 1912M301-1912M304, Location: Conventional Experimental Holding Area – LAU Extension, Dexter H.C. Man Building(CA-Ext)

Diagnostic Summary

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

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

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Notes

Lab. No. 1912M301-1912M304, Location: Conventional Experimental Holding Area – LAU Extension, Dexter H.C. Man Building(CA-Ext)

Serology

Results approved by Castillo, Luz on 05 Dec 2019

	<u>1</u> 1912M301, Rm.EG11	<u>2</u> 1912M302, Rm.EG11	<u>3</u> 1912M303, Rm.EG19	<u>4</u> 1912M304, Rm.EG19
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	-	-	-	-
MFIA LDV	-	-	-	-
MFIA CPIL	-	-	-	-
MFIA ECUN	-	-	-	-
MFIA PHV	-	-	-	-
MFIA Anti-Ig	P	P	P	P

Serology Profile: UHK MFIA Mouse Full Profile

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Notes

Lab. No. 1912M301-1912M304, Location: Conventional Experimental Holding Area – LAU Extension, Dexter H.C. Man Building(CA-Ext)

Remarks

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Attn: Mr. Kwong Ming Lam

Notes

Lab. No. 1912M301-1912M304, Location: Conventional Experimental Holding Area – LAU Extension, Dexter H.C. Man Building(CA-Ext)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	1912M301, Rm.EG11	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	1912M302, Rm.EG11	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
3	1912M303, Rm.EG19	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
4	1912M304, Rm.EG19	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

Test Results

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Billing Information

Payment Method
Purchase Order PO#: 625526

University of Hong Kong
Li Ka Shing Faculty
10A Sassoon Road
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Details

Sample(s) from: NULL

Collection Date	Arrival Date	Approval Date
19-Nov-2019	04-Dec-2019	06-Dec-2019

Notes

Lab. No. 1912R501-1912R502, Location: Conventional Experimental Holding Area - Kadoorie Biological Sciences Building (CA-KA)

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
IFA PCAR ("RRV")	n/d	1	1	0	0	0
MFIA PCAR ("RRV")	n/d	2	1	0	0	0
UHK MFIA Rat Full Profile						

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

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Notes

Lab. No. 1912R501-1912R502, Location: Conventional Experimental Holding Area - Kadoorie Biological Sciences Building (CA-KA)

Serology

Results approved by Estevez, Rebecca on 06 Dec 2019

	1 1912R501, Rm.8S18	2 1912R502, Rm.8S18
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	-	-
MFIA PCAR ("RRV")	-	+
MFIA CPIL	-	-
MFIA LCMV	-	-
MFIA IDIR (ROTA-B)	-	-
MFIA Anti-Ig	P	P
IFA PCAR ("RRV")		+

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).

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Notes

Lab. No. 1912R501-1912R502, Location: Conventional Experimental Holding Area - Kadoorie Biological Sciences Building (CA-KA)

Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	1912R501, Rm.8S18	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female
2	1912R502, Rm.8S18	Rat	n/d	Sentinel/ CD(SD)IGS (Sprague Dawley)	Adult	Female