

Test Results

Order #: **2024062763**

CHU de Quebec
(# 36408 - CHU de Quebec-Site CHUL bloc R
QC)

Bloc R
2705 Boulevard Laurier
Quebec, QC G1V 4G2 Canada

Charles River Research Animal Diagnostic Services
(CR RADS)

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

Billing Information

Payment Method

Standing Purchase PO#: 92171
Order Exp. 12/2030

Details

Sample(s) from: Multiple locations

Collection Date
16-Dec-2024

Arrival Date
08-Jan-2025

Approval Date
13-Jan-2025

Notes

CQ Secteur Élite décembre 2024

Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
K. oxytoca PCR Mouse Surveillance Plus PRIA	R-3761.3 Environment Mice (61.3)	1	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.

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CQ Secteur Élite décembre 2024

Molecular Diagnostics: Infectious

Disease PCR

Results approved by Peck, DiAnne on 13 Jan 2025

Mouse Surveillance Plus PRIA

	<u>1</u>	<u>2</u>	<u>3</u>
	R-3761.3	R-3762	R-3764
	EAD CQ-4	EAD CQ-4	EAD CQ-4
	2024	2024	2024
LCMV PCR	-	-	-
MAV 1 & 2 PCR	-	-	-
MHV PCR	-	-	-
MNV PCR	-	-	-
Mousepox (Ectromelia) PCR	-	-	-
Mouse Parvovirus (MPV/MVM) PCR	-	-	-
MRV (EDIM) 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. bovis PCR	-	-	-
Filobacterium rodentium (CAR Bacillus) PCR	-	-	-
C. kutscheri PCR	-	-	-
C. rodentium PCR	-	-	-
C. piliforme PCR	-	-	-
K. oxytoca PCR	+	-	-
K. pneumoniae PCR	-	-	-
Helicobacter genus PCR	-	-	-
M. pulmonis PCR	-	-	-
R. heyltii PCR	-	-	-
R. pneumotropicus PCR	-	-	-
Ps. aeruginosa PCR	-	-	-

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CQ Secteur Élite décembre 2024

Molecular Diagnostics: Infectious

Disease PCR

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Mouse Surveillance Plus PRIA (continued)

	<u>1</u>	<u>2</u>	<u>3</u>
	R-3761.3	R-3762	R-3764
	EAD CQ-4	EAD CQ-4	EAD CQ-4
	2024	2024	2024
Salmonella Genus PCR	-	-	-
S. aureus PCR	-	-	-
S. moniliformis PCR	-	-	-
S. pneumoniae PCR	-	-	-
Cryptosporidium PCR	-	-	-
Demodex PCR	-	-	-
Entamoeba PCR	-	-	-
Giardia PCR	-	-	-
Mite PCR	-	-	-
Pinworm PCR	-	-	-
Pneumocystis PCR	-	-	-
P. mirabilis PCR	-	-	-
Spiroplasma muris PCR	-	-	-
Trichomonas genus PCR	-	-	-

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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CQ Secteur Élite décembre 2024

Sample Information

Number	Code	Species	Colony
1	R-3761.3 EAD CQ-4 2024	Mouse	R-3761.3 Environment Mice (61.3)
2	R-3762 EAD CQ-4 2024	Mouse	R-3762 Environment Mice (62)
3	R-3764 EAD CQ-4 2024	Mouse	R-3764 Environment Mice (64)