



FINAL REPORT OF LABORATORY EXAMINATION
Research Animal Diagnostic Laboratory
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CASE NUMBER: 14048-2009

RECEIVED ON: 6/16/2009
COMPLETED ON: 6/19/2009

SUBMITTED BY:

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SPECIMEN DESCRIPTION:

SPECIES: rat
DESCRIPTION: serum samples, diluted
NUMBER OF SPECIMENS: 1

<u>ID</u>	<u>Sex</u>	<u>Age</u>
Qenko	M	2 d

SERVICES/TESTS PERFORMED: Clinical Serology Profile - rat

Serologic evaluation for antibodies to: H1, KRV, *M. pulmonis*, *M. pulmonis*, Parvo NS-1, PVM, RCV/SDAV, RMV, RPV, RTV, Sendai, TMEV

SUMMARY: Antibodies to *M. pulmonis* were detected in this sample. Please see the report for details.

If you have questions, please call our toll free number at 1-800-669-0825 or e-mail us at radil@missouri.edu.

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SEROLOGY:

		Qenko
<i>M. pulmonis</i>	MFI (> 0.830)	+1
<i>M. pulmonis</i>	IFA	+
Parvo NS-1	MFI (> 2.175)	-
H1	MFI (> 1.200)	-
KRV	MFI (> 0.750)	-
RMV	MFI (> 0.845)	-
RPV	MFI (> 0.425)	-
PVM	MFI (> 0.475)	-
RCV/SDAV	MFI (> 1.440)	-
RTV	MFI (> 0.300)	-
TMEV	MFI (> 0.165)	-
Sendai	MFI (> 0.800)	-

(LEGEND: * = borderline + = positive - = negative blank = test not performed C = cell antigen reactor EQ = equivocal HE = hemolysis precluded testing I = insufficient INC = inconclusive finding NA = non-specific adherence NF = non-specific fluorescence NH = non-specific hemagglutination NR = sample not received NT = not tested S = suspect TC = tissue culture reactive W = weak positive WB = Western Blot confirmatory analysis pending)

Positive MFI results are reported as "+" followed by a number from 1 to 33 in thousands rounded off to the nearest thousand.