

FINAL REPORT OF LABORATORY EXAMINATION

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IDEXX BioAnalytics Case # 106473-2025

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SEROLOGY DETAILS

	Baseline	112-A	112-B	112-C	112-D	112-E	116-A	116-B	116-C	116-D	116-E
Ectromelia											
Ectromelia purified virus	MFI > 2.000	-	-	-	-	-	-	-	-	-	-
EDIM											
EDIM purified virus	MFI > 4.000	-	-	-	-	-	-	-	-	-	-
EDIM VP6 recombinant	MFI > 2.500	-	-	-	-	-	-	-	-	-	-
LCMV											
LCMV recombinant	MFI > 3.000	-	-	-	-	-	-	-	-	-	-
Mycoplasma pulmonis											
<i>M. pulmonis</i> purified bacteria	MFI > 4.250	-	-	-	-	-	-	-	-	-	-
MAV1											
MAV1 purified virus	MFI > 3.750	-	-	-	-	-	-	-	-	-	-
MAV2											
MAV2 purified virus	MFI > 4.500	-	-	-	-	-	-	-	-	-	-
MHV											
MHV purified virus	MFI > 2.500	-	-	-	-	-	-	-	-	-	-
MHV NC recombinant	MFI > 2.500	-	-	-	-	-	-	-	-	-	-
MNV											
MNV purified virus	MFI > 3.000	-	-	-	-	-	-	-	-	-	-
MNV VP1 recombinant	MFI > 4.000	-	-	-	-	-	-	-	-	-	-
MPV											
MPV VP2 recombinant	MFI > 2.000	-	-	-	-	-	-	-	-	-	-
NS1 ¹	MFI > 3.750	-	-	-	-	-	-	-	-	-	-
MVM											
MVM VP2 recombinant	MFI > 2.000	-	-	-	-	-	-	-	-	-	-
NS1 ¹	MFI > 3.750	-	-	-	-	-	-	-	-	-	-
Pneumocystis murina											
<i>P. murina</i>	MFI > 0.750	-	-	-	-	-	-	-	-	-	-
Polyoma											

	Baseline	112-A	112-B	112-C	112-D	112-E	116-A	116-B	116-C	116-D	116-E
Polyoma purified virus	MFI > 3.750	-	-	-	-	-	-	-	-	-	-
PVM											
PVM purified virus	MFI > 2.500	-	-	-	-	-	-	-	-	-	-
REO3											
REO3 purified virus	MFI > 4.900	-	-	-	-	-	-	-	-	-	-
TMEV											
TMEV purified virus	MFI > 2.250	-	-	-	-	-	-	-	-	-	-
wt TMEV purified virus	MFI > 3.500	-	-	-	-	-	-	-	-	-	-
Sendai											
Sendai purified virus	MFI > 3.750	-	-	-	-	-	-	-	-	-	-

	Baseline	116-F
Ectromelia		
Ectromelia purified virus	MFI > 2.000	-
EDIM		
EDIM purified virus	MFI > 4.000	-
EDIM VP6 recombinant	MFI > 2.500	-
LCMV		
LCMV recombinant	MFI > 3.000	-
Mycoplasma pulmonis		
<i>M. pulmonis</i> purified bacteria	MFI > 4.250	-
MAV1		
MAV1 purified virus	MFI > 3.750	-
MAV2		
MAV2 purified virus	MFI > 4.500	-
MHV		
MHV purified virus	MFI > 2.500	-
MHV NC recombinant	MFI > 2.500	-
MNV		
MNV purified virus	MFI > 3.000	-
MNV VP1 recombinant	MFI > 4.000	-
MPV		
MPV VP2 recombinant	MFI > 2.000	-
NS1 ¹	MFI > 3.750	-
MVM		
MVM VP2 recombinant	MFI > 2.000	-
NS1 ¹	MFI > 3.750	-
Pneumocystis murina		
<i>P. murina</i>	MFI > 0.750	-
Polyoma		

	Baseline	116-F
Polyoma purified virus	MFI > 3.750	-
PVM		
PVM purified virus	MFI > 2.500	-
REO3		
REO3 purified virus	MFI > 4.900	-
TMEV		
TMEV purified virus	MFI > 2.250	-
wt TMEV purified virus	MFI > 3.500	-
Sendai		
Sendai purified virus	MFI > 3.750	-

NS1¹: NS1 protein is highly conserved among rodent parvoviruses and thus serves as a generic assay for parvovirus seroconversion.

Legend: + = positive - = negative blank = test not performed EQ = equivocal HE = hemolysis precluded testing I = insufficient W = weak positive WB = Western Blot confirmatory analysis pending NS = non-specific reactivity N = normal IgG L = less than normal IgG Positive MFI results are reported as "+" followed by a number from 1 to 33 in thousands rounded off to the nearest thousand.