

FINAL REPORT OF LABORATORY EXAMINATION

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IDEXX BioAnalytics Case # 7730-2019

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**Submitted By**

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**Specimen Description**

Species: guinea pig  
Breed/Strain: Hartley  
Description: Feces; Dry Oral Swab; Fur Pluck; Opti-Spot strip(s)  
Number of Specimens/Animals: 2

Client ID	Investigator	Species	Strain /Breed	Sex
G1	KJR	guinea pig	Hartley	M
G2	KJR	guinea pig	Hartley	M

**Services/Tests Performed:** Robinson Guinea Pig Quarterly Panel A

**Serologic evaluation for antibodies to:** LCMV, PVM, REO3, Sendai, SV5, *Encephalitozoon cuniculi*, GPAV

**PCR evaluation for:** *Bordetella bronchiseptica*, *Salmonella* spp., *Streptococcus pneumoniae*, *Streptococcus* sp. beta hemolytic Group A, *Streptococcus* sp. beta hemolytic Group B, *Streptococcus* sp. beta hemolytic Group C, *Streptococcus* sp. beta hemolytic Group G

**Parasitologic evaluation for:** helminth ova, coccidial oocysts, fur mites, mesostigmatid mites, and lice

**Summary:** All test results were negative. Please see the report for details.

## SEROLOGY SUMMARY

	G1	G2
<i>Encephalitozoon cuniculi</i>	-	-
LCMV	-	-
GPAV	-	-
PVM	-	-
REO3	-	-
Sendai	-	-
SV5	-	-
Guinea Pig IgG	N	N

**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

## PCR EVALUATION

feces	G1	G2
<i>Bordetella bronchiseptica</i>	-	-
<i>Salmonella</i> spp.	-	-

oral swab	G1	G2
<i>Streptococcus pneumoniae</i>	-	-
<i>Streptococcus</i> sp. beta hemolytic Group A	-	-
<i>Streptococcus</i> sp. beta hemolytic Group B	-	-
<i>Streptococcus</i> sp. beta hemolytic Group C	-	-
<i>Streptococcus</i> sp. beta hemolytic Group G	-	-

Legend: + = positive - = negative id:id = pooled sample range id+id+id = non-range pooled sample NT or blank = no test performed wps = weak positive Testing in progress

## PARASITOLOGY

	G1	G2
parasites	-	-