

FINAL REPORT OF LABORATORY EXAMINATION

4011 Discovery Drive, Columbia, MO 65201

1-800-669-0825 1-573-499-5700

idx-radil@idexx.com

www.idexxbioresearch.com

IDEXX BioResearch Case # 23723-2014

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Submitted By

Kevin Robinson
Robinsons Services, Inc.
PO Box 1057
Mocksville, NC 27028

Phone: 336-940-2550
Fax: 336-940-2547
Email: nprobinson8@cs.com

Specimen Description

Species: rabbit
Number of Specimens/Animals: 1

Client ID	Investigator	Strain	Sex
PFI	K. Robinson	F1	F

Services/Tests Performed: Comprehensive Necropsy Profile - rabbit (minus Rotavirus) (1); Comprehensive Necropsy Micro Panel (1); Comprehensive Necropsy Histo Panel (1); Pasteurella multocida (1)

Serologic evaluation for antibodies to: *Clostridium piliforme*, CAR bacillus, Treponema, *Encephalitozoon cuniculi*

Histopathologic evaluation for: brain, cecum, colon, duodenum, heart, ileum, kidney, liver, lung, ovaries, skeletal muscle, spleen, stomach, uterus

Parasitologic evaluation for: ectoparasites, helminths and protozoa

Microbiologic evaluation for: *Bordetella bronchiseptica*, *Pasteurella multocida*, *Salmonella enterica*

Summary: *Eimeria* sp. oocytes were found on fecal flotation. Please see the report for details.

NECROPSY

No gross lesions were detected in any of the body systems and organs examined.

SEROLOGY SUMMARY

	PFI
CAR bacillus	-
<i>Encephalitozoon cuniculi</i>	-
Treponema	-
<i>Clostridium piliforme</i>	-
Rabbit IgG	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

PARASITOLOGY

	PFI
<i>Eimeria</i> sp.	+
flagellates	+
other parasites	-

HISTOPATHOLOGY

brain	PFI
lesions	-

cecum	PFI
lesions	-

colon	PFI
lesions	-

duodenum	PFI
lesions	-

heart	PFI
lesions	-

ileum	PFI
lesions	-

kidney	PFI
lesions	-

liver	PFI
lesions	-

lung	PFI
lesions	-

ovaries	PFI
lesions	-

skeletal muscle	PFI
lesions	-

spleen	PFI
lesions	-

stomach	PFI
lesions	-

uterus	PFI
lesions	-

MICROBIOLOGY

cecum	PFI
<i>Salmonella enterica</i>	-

nasopharynx	PFI
<i>Bordetella bronchiseptica</i>	-
<i>Pasteurella multocida</i>	-

Legend: + = agent recovered - = agent not recovered blank = test not performed n = no growth p = Proteus overgrowth, which may interfere with the identification of other bacteria