

## MOUSE TESTING FOR BRM FACILITIES

ORGANISM	SAMPLE	TEST METHOD
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### VIRUS

Ectromelia virus	Serum	ELISA
K virus	Serum	ELISA
Hantaan	Serum	ELISA
Lactic dehydrogenase elevating virus	Serum	ELISA
Lymphocytic choriomeningitis	Serum	ELISA
Mouse hepatitis virus	Serum	ELISA

Mouse Parvovirus	Serum	IFA
Mouse thymic virus	Serum	IFA
Pneumonia virus of mice	Serum	ELISA
Polyoma virus	Serum	ELISA
Reovirus 3	Serum	ELISA
Rotavirus	Serum	ELISA
Sendai virus	Serum	ELISA

### **BACTERIA & MYCOPLASMA**

CAR bacillus	Serum	ELISA
<i>Clostridium (Bacillus ) pilforme</i>	Serum	ELISA
<i>Mycoplasma pulmonis</i>	Serum	ELISA
<i>Klebsiella species</i>	Trachea	Culture

<i>Pasteurella pneumotropica</i>	Trachea	Culture
<i>Staphylococcus aureus</i>	Trachea	Culture
<i>Bordetella bronchiseptica</i>	Trachea	Culture
<i>Corynebacterium kutscheri</i>	Trachea	Culture
<i>Pasturella multocida</i>	Trachea	Culture
<i>Streptobacillus moniliformis</i>	Trachea	Culture
<i>Streptococcus</i> species	Trachea	Culture
<i>Mycoplasma</i> species	Trachea	PCR
<i>Citrobacter rodentium</i>	Intestine	Culture
<i>Klebsiella</i> species	Intestine	Culture
<i>Pseudomonas</i> species	Intestine	Culture
<i>Salmonella</i> species	Intestine	Culture
<i>C. Bovis</i>	Intestine	Culture

<i>Helicobacter</i> species	Intestine/Feces	PCR
<i>also</i>	Stomach	Culture
<i>H. hepaticus</i>		
<i>H. bilis</i>		
<i>H. muridarum</i>		
<i>F.rappini</i>		

### PARASITES AND PROTOZOA

Fleas, fur mites, lice	Fur	Micro
Follicle mites	Subcutis	Visual
Pinworms	Cecum	Fecal float + Sed
Roundworms	Intestine	Fecal float + Sed
Tapeworms	Intestine	Fecal float + Sed
Trichomonads	Intestine	Sed or direct sample

Intestinal protozoa	Intestine	Micro
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### **Sporozoa & Fungi**

Pneumocystis carinii **	Lung	PCR
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\*\* To be done only when specified