

## FINAL ANIMAL HEALTH MONITORING REPORT

**Requested By** UQBR - Institute of Molecular Biosciences  
Rebecca Mills  
Level 1 Bldg #80  
Service Road  
St Lucia, QLD, 4072

**Submission No** 4840

**Order No**

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GROUP 19520 - ENVIRONMENTAL MONITORING QBP APR 2023

SPECIES: MOUSE

### SAMPLE REFERENCE

1 1 ROOM 7 AREA AHU

2 2 ROOM 8 AREA AHU

3 3 ROOM 9 AREA AHU

4 4 ROOM 10 AREA AHU

### RESULTS SUMMARY

A number of samples were POSITIVE for HBS, PROTM, PPN, TRICH & KLOXY. Please see details below.

All samples were Negative for all other requested tests.

### VIRUSES

AGENT	POSITIVE	TOTAL	METHOD
MHV - Mouse Hepatitis Virus	0	4	RT-PCR
MNV - Murine Norovirus	0	4	RT-PCR
MPV1/2 - Mouse Parvovirus 1&2 (VP antigens)	0	4	PCR
MVM - Minute Virus of Mice	0	4	PCR
PVM - Pneumonia Virus of Mice	0	4	RT-PCR
ROTA - Murine Rotavirus	0	4	RT-PCR
SEND - Sendai Virus	0	4	RT-PCR
TMEV/GDVII - Theiler's Encephalomyelitis Virus	0	4	RT-PCR

### BACTERIA, MYCOPLASMA AND FUNGI

AGENT	POSITIVE	TOTAL	METHOD
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<i>Bordetella bronchiseptica</i>	0	4	PCR
<i>Corynebacterium kutscheri</i>	0	4	PCR
<i>Citrobacter rodentium</i>	0	4	PCR
<i>Helicobacter species</i>	4	4	PCR
<i>Klebsiella oxytoca</i>	4	4	PCR
<i>Klebsiella pneumoniae</i>	0	4	PCR
<i>Other Pasteurellaceae</i>	0	4	PCR
<i>Pseudomonas aeruginosa</i>	0	4	PCR
<i>Pasteurella pneumotropica</i>	4	4	PCR
<i>Proteus mirabilis</i>	3	4	PCR
<i>Mycoplasma pulmonis</i>	0	4	PCR
<i>Salmonella species</i>	0	4	PCR
<i>Staphylococcus aureus</i>	0	4	PCR
<i>Streptococcus pneumoniae</i>	0	4	PCR

The following samples were **POSITIVE** for **Helicobacter species**

1, 2, 3, 4

The following samples were **POSITIVE** for **Klebsiella oxytoca**

1, 2, 3, 4

The following samples were **POSITIVE** for **Pasteurella pneumotropica**

1, 2, 3, 4

The following samples were **POSITIVE** for **Proteus mirabilis**

1, 2, 3

## PARASITES

AGENT	POSITIVE	TOTAL	METHOD
<i>Chilomastix species</i>	0	4	PCR
<i>Entamoeba species</i>	0	4	PCR
<i>Giardia species</i>	0	4	PCR
Mite species	0	4	PCR
Pinworms	0	4	PCR
<i>Spironucleus species</i>	0	4	PCR
Trichomonads	4	4	PCR

The following samples were **POSITIVE** for **Trichomonads**

1, 2, 3, 4

