

101 Blacks Road Gilles Plains SA 5086 T+61 8 8128 4617 info@compath.com.au www.compath.com.au



FINAL ANIMAL HEALTH MONITORING REPORT

Requested By University of Queensland - HMRC

Sean O'Loughlin

UQBR, Herston Medical Research Centre

Bld 59 Royal Brisbane & Women's Hospital

Complex

Herston, QLD, 4006

Submission No 5770

Order No

Date Received 6-11-2024

GROUP 21248 - WISTAR POPULATION

SPECIES: RAT

SAMPLE REFERENCE

Box 6.M STRAIN Wistar

ROOM CC Rm 9

2 Box 6.M STRAIN Wistar

ROOM CC Rm 9

RESULTS SUMMARY

Both animals were healthy and well nourished with no observable abnormalities.

In the nasopharyngeal washing of both animals, Pasteurellaceae (not Pasteurella pneumotropica) was isolated in low numbers amongst a mixed growth of normal oral flora. In the absence of clinical signs this bacterium is unlikely to be significant.

Both samples were Negative for all other requested tests.

VIRUSES

AGENT	POSITIVE	TOTAL	METHOD
PARVO - Parvovirus general screen (NS1 antigens)	0	2	EIA
PVM - Pneumonia Virus of Mice	0	2	EIA
RCV/SDAV - Rat Coronavirus/Sialodacryoadenitis Virus	0	2	EIA
REO - Reovirus-3	0	2	EIA
RTV - Rat Theilovirus	0	2	EIA
SEND - Sendai Virus	0	2	EIA

BACTERIA, MYCOPLASMA AND FUNGI

AGENT	POSITIV	VE	TOTAL	METHOD
				Page 1 of 2

Bordetella bronchiseptica	0	2	Bacteriology
Beta-haemolytic Streptococcus	0	2	Bacteriology
Corynebacterium kutscheri	0	2	Bacteriology
Citrobacter rodentium	0	2	Bacteriology
Helicobacter species	0	2	PCR
Klebsiella oxytoca	0	2	Bacteriology
Klebsiella pneumoniae	0	2	Bacteriology
Other Pasteurellaceae	2	2	Bacteriology
Pseudomonas aeruginosa	0	2	Bacteriology
Pasteurella pneumotropica	0	2	Bacteriology
Proteus mirabilis	0	2	Bacteriology
Mycoplasma pulmonis	0	2	EIA
Salmonella species	0	2	Bacteriology
Staphylococcus aureus	0	2	Bacteriology
Streptococcus pneumoniae	0	2	Bacteriology

The following samples were **POSITIVE** for **Other Pasteurellaceae**Box 6.M, Box 6.M

PARASITES

AGENT	POSITIVE	TOTAL	METHOD
Chilomastix species	0	2	Parasitology
Entamoeba species	0	2	Parasitology
Giardia species	0	2	Parasitology
Mite species	0	2	Parasitology
Pinworms	0	2	Parasitology
Spironucleus species	0	2	Parasitology
Tapeworms	0	2	Parasitology
Trichomonads	0	2	Parasitology