

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 21241 - B6CBF1 PRODUCTION

SPECIES: MOUSE

SAMPLE REFERENCE

1	Box 1.A	STRAIN	B6CBF1	ROOM	QBF	5	Box 1.C	STRAIN	B6CBF1	ROOM	QBF
2	Box 1.A	STRAIN	B6CBF1	ROOM	QBF	6	Box 1.C	STRAIN	B6CBF1	ROOM	QBF
3	Box 1.B	STRAIN	B6CBF1	ROOM	QBF	7	Box 1.D	STRAIN	B6CBF1	ROOM	QBF
4	Box 1.B	STRAIN	B6CBF1	ROOM	QBF	8	Box 1.D	STRAIN	B6CBF1	ROOM	QBF

RESULTS SUMMARY

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

In the nasopharyngeal washing of "Box 1.A", *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.

All samples were Negative for all other requested tests.

VIRUSES

AGENT	POSITIVE	TOTAL	METHOD
ECT - Ectromelia Virus	0	8	EIA
LCM - Lymphocytic Choriomeningitis Virus	0	8	EIA
MAD 1/2 - Mouse Adenovirus (FL & K87)	0	8	EIA
MHV - Mouse Hepatitis Virus	0	8	EIA
MNV - Murine Norovirus	0	8	EIA
MPV1/2 - Mouse Parvovirus 1&2 (VP antigens)	0	8	EIA

MVM - Minute Virus of Mice	0	8	EIA
PARVO - Parvovirus general screen (NS1 antigens)	0	8	EIA
PVM - Pneumonia Virus of Mice	0	8	EIA
REO - Reovirus-3	0	8	EIA
ROTA - Murine Rotavirus	0	8	EIA
SEND - Sendai Virus	0	8	EIA
TMEV/GDVII - Theiler's Encephalomyelitis Virus	0	8	EIA

BACTERIA, MYCOPLASMA AND FUNGI

AGENT	POSITIVE	TOTAL	METHOD
<i>Bordetella bronchiseptica</i>	0	8	Bacteriology
Beta-haemolytic Streptococcus	0	8	Bacteriology
<i>Corynebacterium kutscheri</i>	0	8	Bacteriology
<i>Citrobacter rodentium</i>	0	8	Bacteriology
<i>Helicobacter species</i>	0	8	PCR
<i>Klebsiella oxytoca</i>	0	8	Bacteriology
<i>Klebsiella pneumoniae</i>	0	8	Bacteriology
Other Pasteurellaceae	1	8	Bacteriology
<i>Pseudomonas aeruginosa</i>	0	8	Bacteriology
<i>Pasteurella pneumotropica</i>	0	8	Bacteriology
<i>Proteus mirabilis</i>	0	8	Bacteriology
<i>Mycoplasma pulmonis</i>	0	8	EIA
<i>Salmonella species</i>	0	8	Bacteriology
<i>Staphylococcus aureus</i>	0	8	Bacteriology
<i>Streptococcus pneumoniae</i>	0	8	Bacteriology

The following sample was **POSITIVE** for **Other Pasteurellaceae**

Box 1.A

PARASITES

AGENT	POSITIVE	TOTAL	METHOD
<i>Chilomastix species</i>	0	8	Parasitology
<i>Entamoeba species</i>	0	8	Parasitology
<i>Giardia species</i>	0	8	Parasitology
Mite species	0	8	Parasitology

Pinworms	0	8	Parasitology
<i>Spironucleus species</i>	0	8	Parasitology
Tapeworms	0	8	Parasitology
Trichomonads	0	8	Parasitology