MARSHALL
BIORESOURCES

The Field Station, Hull HU11 4QE
Tel: **01964 526911** Fax: 01964 529039
Email: Technical Services@marshallbio-uk.com

Customer/NVS :	Duncan Miller	Order Number:	
Requesting Site :	Marshall UK The Field Station Grimston Aldbrough, Hull East Yorkshire HU11 4QE	Testing Laboratory:	Marshall UK Laboratories, Grimston Aldbrough, Hull East Yorkshire HU11 4QE
Animal Source :	BIOCARE 2	Lab No :	M,17.0000072.C
Species :	MOUSE	Collected :	04.01.2017
Animal Ref :	BKW X ICR	Received :	04.01.2017
No. of Animals :	3	Specimen :	HEALTH MONITORING

ANIMAL HEALTH MONITORING REPORT

Necropsy : No Abnormalities Detected.
Pseudomonas aeruginosa 1/3

Screened Quarterly: Dermatophytes, Endoparasites, Ectoparasites, MVM, MHV, PVM, REO3, TMEV, SENDAI, EDIM, MPV, MNV, *Bordetella bronchiseptica, Citrobacter rodentium, Corynebacterim kutscheri, Streptococcus pneumonia, Pasteurella species, Salmonella species, Streptobacillus moniliformis, B-Haemolytic Streptococci, Staphylococcus aureus, Pseudomonas aeruginosa, Klebsiella pneumoniae, Klebsiella oxytoca, Corynebacterim bovis, Protues species, Clostridium piliforme, Mycoplasma pulmonis, Helicobacter species*

Last Quarterly Screen date 04.01.2017

Screened Annually: LCMV, *Hantaan, Ectromelia virus,* MCMV, MAV1,2, *Polyoma virus,* K virus, *Encephalitozoon cuniculi, CAR-bacillus.*

Last Annual Screen date: 04.01.2017

Authorised by J Harrison Laboratory Manager
Dated 11.01.2017

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Viruses	Latest Results	Historical Results	Cumulative Results	Method
Minute Virus of Mouse (MVM)	0/3	0/25	0/28	MFIA
Mouse Hepatitis Virus (MHV)	0/3	0/25	0/28	MFIA
Pneumonia Virus of Mouse (PVM)	0/3	0/25	0/28	MFIA
Reovirus - 3 (REO3)	0/3	0/25	0/28	MFIA
Theiler's (TMEV)	0/3	0/25	0/28	MFIA
Sendai virus (Send)	0/3	0/25	0/28	MFIA
Mouse Rotavirus (EDIM)	0/3	0/25	0/28	MFIA
Mouse Parvovirus (MPV1,MPV2)	0/3	0/25	0/28	MFIA
Murine Norovirus	0/3	0/25	0/28	MFIA
Lymph.Choriomeningitis (LCMV)	0/3	0/7	0/10	MFIA
Hantaan virus	0/3	0/7	0/10	MFIA
Ectromelia virus	0/3	0/7	0/10	MFIA
Mouse cytomegalovirus (MCMV)	0/3	0/7	0/10	MFIA
Mouse Adenovirus (MAV1,MAV2)	0/3	0/7	0/10	MFIA
Polyoma Virus (Poly)	0/3	0/7	0/10	MFIA
Mouse Pneumonitis Virus (K)	0/3	0/7	0/10	MFIA

Bacteria, Parasites and Fungi

Dermatophytes	0/3	0/25	0/28	Skin Scrape, Gross Pathology
Ectoparasites	0/3	0/25	0/28	Hair Pluck, Microscopy
Endoparasites	0/3	0/25	0/28	Faecal Concentrate, Microscopy
Encephalitozoon cuniculi	0/3	0/7	0/10	MFIA
Bordetella bronchiseptica	0/3	0/25	0/28	Culture
Citrobacter rodentium	0/3	0/25	0/28	Culture
Corynebacterium kutscheri	0/3	0/25	0/28	Culture
Streptococcus pneumoniae	0/3	0/25	0/28	Culture
Pasteurella species	0/3	0/25	0/28	Culture
Salmonella species	0/3	0/25	0/28	Culture
Streptobacillus moniliformis	0/3	0/25	0/28	Culture
B-haemolytic Strept.(A-G)	0/3	0/25	0/28	Culture
Staphylococcus aureus	0/3	0/25	0/28	Culture
Pseudomonas aeruginosa	1/3	3/25	4/28	Culture
Klebsiella pneumoniae	0/3	0/25	0/28	Culture
Klebsiella oxytoca	0/3	0/25	0/28	Culture
Corynebacterium bovis	0/3	0/25	0/28	Culture
Proteus spp.	0/3	0/25	0/28	Culture
Clostridium piliforme	0/3	0/25	0/28	MFIA
Mycoplasma pulmonis	0/3	0/25	0/28	MFIA
CAR Bacillus	0/3	0/7	0/10	MFIA
Helicobacter species	0/3	0/25	0/28	MFIA

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Dated 11.01.2017