



BIORESOURCES

The Field Station, Hull HU11 4QE  
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Customer/NVS	: Demetris Markou	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,20.0001278.S
Species	: MOUSE	Collected	: 21.07.2020
Animal Ref	: AG129	Received	: 21.07.2020
No. of Animals	: 9	Specimen	: HEALTH MONITORING

ANIMAL HEALTH MONITORING REPORT

The above strain has been genetically authenticated by PCR as homozygous interferon alpha/beta/gamma receptor negative on the 129SvEv background 03.08.2020.

Colony cumulative data up to 18 months.

Pathogens screened on a quarterly basis.  
Last screened: 21.08.2020.

Summary of Recent Colony Screen:  
Pseudomonas aeruginosa 4/9

Colony Screens have identified historical presence of Pseudomonas aeruginosa.

Results are consistent with Specific Pathogen Free (SPF)

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Viruses	Latest Results	Historical Results	Cumulative Results	Method
Ectromelia virus	0/9	0/12	0/21	MFIA
Hantaan virus	0/9	0/12	0/21	MFIA
Lymph.Choriomeningitis (LCMV)	0/9	0/12	0/21	MFIA
Minute Virus of Mouse (MVM)	0/9	0/24	0/33	MFIA
Mouse Adenovirus (MAV1,MAV2)	0/9	0/12	0/21	MFIA
Mouse cytomegalovirus (MCMV)	0/9	0/12	0/21	MFIA
Mouse Hepatitis Virus (MHV)	0/9	0/24	0/33	MFIA
Mouse Parvovirus (MPV1,MPV2)	0/9	0/24	0/33	MFIA
Mouse Pneumonitis Virus (K)	0/9	0/12	0/21	MFIA
Mouse Rotavirus (EDIM)	0/9	0/24	0/33	MFIA
Murine Norovirus	0/9	0/24	0/33	MFIA
Pneumonia Virus of Mouse (PVM)	0/9	0/24	0/33	MFIA
Polyoma Virus (Poly)	0/9	0/12	0/21	MFIA
Reovirus - 3 (REO3)	0/9	0/24	0/33	MFIA
Sendai virus (Send)	0/9	0/24	0/33	MFIA
Theiler's (TMEV)	0/9	0/24	0/33	MFIA
Bacteria, Parasites and Fungi				
B-haemolytic Strept.(A-G)	0/9	0/24	0/33	Culture
Bordetella bronchiseptica	0/9	0/24	0/33	Culture
CAR Bacillus	0/9	0/12	0/21	MFIA
Citrobacter rodentium	0/9	0/24	0/33	Culture
Clostridium piliforme	0/9	0/24	0/33	MFIA
Corynebacterium bovis	0/9	0/24	0/33	Culture
Corynebacterium kutscheri	0/9	0/24	0/33	Culture
Helicobacter species	0/9	0/24	0/33	PCR
Klebsiella oxytoca	0/9	0/24	0/33	Culture
Klebsiella pneumoniae	0/9	0/24	0/33	Culture
Mycoplasma pulmonis	0/9	0/24	0/33	MFIA
Pasteurella species	0/9	0/24	0/33	Culture
Proteus species	0/9	0/24	0/33	Culture
Pseudomonas aeruginosa	4/9	10/24	14/33	Culture
Salmonella species	0/9	0/24	0/33	Culture
Staphylococcus aureus	0/9	0/24	0/33	Culture
Streptobacillus moniliformis	0/9	0/24	0/33	Culture
Streptococcus pneumoniae	0/9	0/24	0/33	Culture
Ectoparasites	0/9	0/24	0/33	Skin Scrape, Gross Pathology
Encephalitozoon cuniculi	0/9	0/12	0/21	MFIA
Endoparasites	0/9	0/24	0/33	Faecal Concentrate, Microscopy
Dermatophytes	0/9	0/24	0/33	Skin Scrape, Gross Pathology
Necropsy	0/9	0/24	0/33	Exam, histopathology