

York Biotech Campus,
Sand Hutton, York,
YO41 1LZ

Email: animalhealth@fera.co.uk
Telephone: 01904 462724
www.fera.co.uk

Microbiological Monitoring Report

Purchase Order Number: INV16864

Customer: Theodoros Kosteas

Facility: 100 N. Plastira Street
70013 Vassilika, Vouton
Heraklion
Heraklion, Crete
70013

To: kosteas@imbb.forth.gr

CC:

Species/Strain: Mouse

Collection Date: 22-06-2026

Date of Receipt: 24-06-2026

Specimen Type: Oral Swab, Faeces, Pelt Swab, Peri-Anal Swab, Serum

Location / Strain: IMBB SPF-1 Room 1 F1 wt

Pooled PCR Samples: Yes, 180 mg of faeces

	Test Date	Current Result	Historical Results	Cumulative Results	Method
Bacteria and fungi					
B-Haemolytic Streptococcus Lancefield Group A	24-06-2026	0/1	0/0	0/1	Culture
B-Haemolytic Streptococcus Lancefield Group B	24-06-2026	0/1	0/0	0/1	Culture
B-Haemolytic Streptococcus Lancefield Group C	24-06-2026	0/1	0/0	0/1	Culture
B-Haemolytic Streptococcus Lancefield Group G	24-06-2026	0/1	0/0	0/1	Culture
Bordetella bronchiseptica	24-06-2026	0/1	0/0	0/1	Culture
Citrobacter rodentium	24-06-2026	0/1	0/0	0/1	Culture
Clostridium piliforme	24-06-2026	0/4	0/0	0/4	MFIA
Corynebacterium kutscheri	24-06-2026	0/1	0/0	0/1	Culture
Encephalitozoon cuniculi	24-06-2026	0/4	0/0	0/4	MFIA
Filobacterium rodentium	24-06-2026	0/4	0/0	0/4	MFIA
Helicobacter bilis	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter ganmani	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter hepaticus	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter mastomyrinus	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter rodentium	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter species	24-06-2026	1/1	0/0	1/1	PCR
Helicobacter typhlonius	24-06-2026	0/1	0/0	0/1	PCR
Klebsiella species	24-06-2026	0/1	0/0	0/1	Culture
Mycoplasma pulmonis	24-06-2026	0/4	0/0	0/4	MFIA
Pasteurellaceae	24-06-2026	0/1	0/0	0/1	Culture
Pneumocystis murina	24-06-2026	0/4	0/0	0/4	MFIA

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Bacteria and fungi					
Pseudomonas aeruginosa	24-06-2026	0/1	0/0	0/1	Culture
Rodentibacter heylii	24-06-2026	0/1	0/0	0/1	Culture
Rodentibacter pneumotropicus	24-06-2026	0/1	0/0	0/1	Culture
Staphylococcus aureus	24-06-2026	0/1	0/0	0/1	Culture
Streptobacillus moniliformis	24-06-2026	0/1	0/0	0/1	Culture
Streptococcus pneumoniae	24-06-2026	0/1	0/0	0/1	Culture
Yersinia species	24-06-2026	0/1	0/0	0/1	Culture
Parasites					
Aspicularis tetraptera	24-06-2026	0/1	0/0	0/1	PCR
Syphacia obvelata	24-06-2026	0/1	0/0	0/1	PCR
Viruses					
Ectromelia Virus	24-06-2026	0/4	0/0	0/4	MFIA
Generic Parvovirus NS-1	24-06-2026	0/4	0/0	0/4	MFIA
Hantaan Virus	24-06-2026	0/4	0/0	0/4	MFIA
K Mouse Pneumonitis Virus	24-06-2026	0/4	0/0	0/4	MFIA
Lactate-dehydrogenase Elevating Virus	24-06-2026	0/4	0/0	0/4	MFIA
Lymphocytic Choriomeningitis Virus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Adenovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Cytomegalovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Hepatitis Virus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Minute Virus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Norovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Parvovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Rotavirus EDIM	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Thymic Virus	24-06-2026	0/4	0/0	0/4	MFIA
Pneumonia Virus of Mouse	24-06-2026	0/4	0/0	0/4	MFIA
Polyoma Virus	24-06-2026	0/4	0/0	0/4	MFIA
Reovirus-3	24-06-2026	0/4	0/0	0/4	MFIA
Sendai Virus	24-06-2026	0/4	0/0	0/4	MFIA
Theiler's Murine Encephalomyelitis Virus	24-06-2026	0/4	0/0	0/4	MFIA

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Method Key

PCR – Real-time Polymerase Chain Reaction
MFIA – Multiplex Fluorometric Immunoassay
Culture – Bacterial Isolation
Microscopy – Direct Microscopy
Mic/ZN – Microscopy after Modified Zehl-Neelson staining
Mic/FC – Microscopy after Faecal Concentration
IFA - Indirect Immunofluorescent antibody assay
FP/Mic = Fur Pluck / Microscopy

Comments:

Helicobacter species.

Authorised By:



Dr. Michelle Powell PhD., Deputy Head of Animal Health Monitoring
michelle.powell@fera.co.uk

Date authorised: 30-06-2026

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Date of Receipt: 24-06-2026

Specimen Type: Oral Swab, Faeces, Pelt Swab, Peri-Anal Swab, Serum

Location / Strain: IMBB SPF-1 Room 2 Cybb GFP LC3

Pooled PCR Samples: Yes, 170 mg of faeces

	Test Date	Current Result	Historical Results	Cumulative Results	Method
Bacteria and fungi					
B-Haemolytic Streptococcus Lancefield Group A	24-06-2026	0/1	0/0	0/1	Culture
B-Haemolytic Streptococcus Lancefield Group B	24-06-2026	0/1	0/0	0/1	Culture
B-Haemolytic Streptococcus Lancefield Group C	24-06-2026	0/1	0/0	0/1	Culture
B-Haemolytic Streptococcus Lancefield Group G	24-06-2026	0/1	0/0	0/1	Culture
Bordetella bronchiseptica	24-06-2026	0/1	0/0	0/1	Culture
Citrobacter rodentium	24-06-2026	0/1	0/0	0/1	Culture
Clostridium piliforme	24-06-2026	0/4	0/0	0/4	MFIA
Corynebacterium kutscheri	24-06-2026	0/1	0/0	0/1	Culture
Encephalitozoon cuniculi	24-06-2026	0/4	0/0	0/4	MFIA
Filobacterium rodentium	24-06-2026	0/4	0/0	0/4	MFIA
Helicobacter bilis	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter ganmani	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter hepaticus	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter mastomyrinus	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter rodentium	24-06-2026	0/1	0/0	0/1	PCR
Helicobacter species	24-06-2026	1/1	0/0	1/1	PCR
Helicobacter typhlonius	24-06-2026	0/1	0/0	0/1	PCR
Klebsiella species	24-06-2026	0/1	0/0	0/1	Culture
Mycoplasma pulmonis	24-06-2026	0/4	0/0	0/4	MFIA
Pasteurellaceae	24-06-2026	0/1	0/0	0/1	Culture
Pneumocystis murina	24-06-2026	0/4	0/0	0/4	MFIA

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Rodentibacter heylii	24-06-2026	0/1	0/0	0/1	Culture
Rodentibacter pneumotropicus	24-06-2026	0/1	0/0	0/1	Culture
Staphylococcus aureus	24-06-2026	0/1	0/0	0/1	Culture
Streptobacillus moniliformis	24-06-2026	0/1	0/0	0/1	Culture
Streptococcus pneumoniae	24-06-2026	0/1	0/0	0/1	Culture
Yersinia species	24-06-2026	0/1	0/0	0/1	Culture
Parasites					
Aspicularis tetraptera	24-06-2026	0/1	0/0	0/1	PCR
Syphacia obvelata	24-06-2026	0/1	0/0	0/1	PCR
Viruses					
Ectromelia Virus	24-06-2026	0/4	0/0	0/4	MFIA
Generic Parvovirus NS-1	24-06-2026	0/4	0/0	0/4	MFIA
Hantaan Virus	24-06-2026	0/4	0/0	0/4	MFIA
K Mouse Pneumonitis Virus	24-06-2026	0/4	0/0	0/4	MFIA
Lactate-dehydrogenase Elevating Virus	24-06-2026	0/4	0/0	0/4	MFIA
Lymphocytic Choriomeningitis Virus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Adenovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Cytomegalovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Hepatitis Virus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Minute Virus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Norovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Parvovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Rotavirus EDIM	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Thymic Virus	24-06-2026	0/4	0/0	0/4	MFIA
Pneumonia Virus of Mouse	24-06-2026	0/4	0/0	0/4	MFIA
Polyoma Virus	24-06-2026	0/4	0/0	0/4	MFIA
Reovirus-3	24-06-2026	0/4	0/0	0/4	MFIA
Sendai Virus	24-06-2026	0/4	0/0	0/4	MFIA
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FP/Mic = Fur Pluck / Microscopy

Comments:

Helicobacter species.

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Dr. Michelle Powell PhD., Deputy Head of Animal Health Monitoring
michelle.powell@fera.co.uk

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Location / Strain: IMBB SPF-1 Room 7 TgECmDEL1

Pooled PCR Samples: Yes, 130 mg of faeces

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Bacteria and fungi					
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B-Haemolytic Streptococcus Lancefield Group C	24-06-2026	0/1	0/0	0/1	Culture
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Helicobacter bilis	24-06-2026	0/1	0/0	0/1	PCR
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Mouse Norovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Parvovirus	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Rotavirus EDIM	24-06-2026	0/4	0/0	0/4	MFIA
Mouse Thymic Virus	24-06-2026	0/4	0/0	0/4	MFIA
Pneumonia Virus of Mouse	24-06-2026	0/4	0/0	0/4	MFIA
Polyoma Virus	24-06-2026	0/4	0/0	0/4	MFIA
Reovirus-3	24-06-2026	0/4	0/0	0/4	MFIA
Sendai Virus	24-06-2026	0/4	0/0	0/4	MFIA
Theiler's Murine Encephalomyelitis Virus	24-06-2026	0/4	0/0	0/4	MFIA

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