

### InVivos Pte Ltd- Health Reporting

<b>Production site:</b>	InVivos	<b>Date of report:</b>	28 June 2022
<b>Address:</b>	9 Perahu Road, Singapore 718793	<b>Species:</b>	Mice: 2 strains (as specified below)
<b>Health report Group:</b>	BBR 03 (03)	<b>Transferred From:</b>	Taconic Biosciences Inc.
<b>Date Location First Occupied:</b>	21 Mar 2013	<b>Animal strains/Stock:</b>	NOD SCID, C3H
<b>Taconic Health Standard:</b>	Restricted Flora (RF)		

\* **Latest Test Date** is the date animals are removed from the colony to begin the health testing process.

Compilation of all results for web posting may take several weeks.

#### Viruses

Target Organism	Test Frequency	Testing Laboratory	Test Method	*Latest Test Date	Species Tested M = Mice R = Rat	Latest Result #positive / #tested	2022 Cumulative Results #positive/ #tested	2020-2021 Cumulative Results #positive/ #tested
Mouse Hepatitis Virus (MHV )	Monthly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/12	0/48
Mouse Minute [parvo] Virus (MMV)	Monthly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/12	0/48
Mouse Parvovirus (MPV)	Monthly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/12	0/48
Mouse Rotavirus (EDIM)	Monthly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/12	0/48
Encephalomyelitis Virus (GD7)	Monthly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/12	0/48
Pneumonia Virus of Mice (PVM)	Monthly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/12	0/48
Murine Norovirus (MNV )	Monthly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/12	0/48
Sendai Virus	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Lymphocytic Choriomeningitis Virus (LCM)	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Ectromelia Virus	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Hantaan Virus	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Mouse Adenovirus (FL) (MAV 1)	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Mouse Adenovirus (K87) (MAV 2)	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Mouse Cytomegalovirus (MCMV )	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Respiratory Enteric Virus III (REO 3)	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Polyoma Virus	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
K Virus	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Thymic Virus	Semiannually	IDEXX RADIL	IFA	01 Sep 2021	M	0/2	0/0	0/8
Lactic Dehydrogenase Elevating Virus (LDHV )	Annually	IDEXX RADIL	MFI	01 Sep 2021	M	0/2	0/0	0/4

#### Bacteria, Mycoplasma and Fungi

Target Organism	Test Frequency	Testing Laboratory	Test Method	Latest Test Date	Species Tested M = Mice R = Rat	Latest Result #positive / #tested	2022 Cumulative Results #positive/ #tested	2020-2021 Cumulative Results #positive/ #tested
Beta hemolytic Streptococcus	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Bordetella bronchiseptica	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Citrobacter rodentium	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Clostridium piliforme	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Corynebacterium kutscheri	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Klebsiella oxytoca	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Klebsiella pneumoniae	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Mycoplasma pulmonis	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Pasteurella pneumotropica	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Pasteurella multocida	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Pseudomonas aeruginosa	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Salmonella sp.	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Staphylococcus aureus	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Streptobacillus moniliformis	Quarterly	IDEXX RADIL	PCR	06 June 2022	M	0/2	0/4	0/16
Streptococcus pneumoniae	Quarterly	IDEXX RADIL	CULT	06 June 2022	M	0/2	0/4	0/16
Cilia Associated Respiratory Bacillus (CARB)	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16
Corynebacterium bovis	Quarterly	IDEXX RADIL	ELISA	06 June 2022	M	0/2	0/4	0/16
Helicobacter spp	Quarterly	IDEXX RADIL	PCR	06 June 2022	M	0/2	0/4	0/16
Pneumocystis murina	Quarterly	IDEXX RADIL	PCR	06 June 2022	M	0/2	0/4	0/16

## Parasites

Target Organism	Test Frequency	Testing Laboratory	Test Method	Latest Test Date	Species tested M = Mice R = Rat	Latest Result #positive / #tested	2022 Cumulative Results #positive/ #tested	2020-2021 Cumulative Results #positive/ #tested
Ectoparasites	Quarterly	Taconic Diagnostics	MICR	06 June 2022	M	0/2	0/4	0/16
Endoparasites	Quarterly	Taconic Diagnostics	MICR-PCR	06 June 2022	M	0/2	0/4	0/16
Enteric helminths	Quarterly	Taconic Diagnostics	MICR	06 June 2022	M	0/2	0/4	0/16
Encephalitozoon cuniculi	Quarterly	IDEXX RADIL	MFI	06 June 2022	M	0/2	0/4	0/16

Target Organism	Test Frequency	Testing Laboratory	Test Method	Latest Test Date	Species Tested M = Mice R = Rat	Latest Result #positive / #tested	2022 Cumulative Results #positive/ #tested	2020-2021 Cumulative Results #positive/ #tested
Necropsy findings	Quarterly	Taconic Diagnostics		06 June 2022	M	0/2	0/4	0/16

## Ancillary Microbial Monitoring- Restricted Flora

Target Organism	Test Frequency	Testing Laboratory	Test Method	Latest Test Date	Species Tested M = Mice R = Rat	Latest Result #positive / #tested	2022 Cumulative Results #positive/ #tested	2020-2021 Cumulative Results #positive/ #tested
Klebsiella oxytoca	Monthly	Taconic Diagnostics	CULTURE	06 June 2022	M	0/4	0/24	0/96
Klebsiella pneumonia	Monthly	Taconic Diagnostics	CULTURE	06 June 2022	M	0/4	0/24	0/96
Pseudomonas aeruginosa	Monthly	Taconic Diagnostics	CULTURE	06 June 2022	M	0/4	0/24	0/96
Staphylococcus aureus	Monthly	Taconic Diagnostics	CULTURE	06 June 2022	M	0/4	0/24	0/96
Beta haemolytic Streptococcus spp.	Monthly	Taconic Diagnostics	CULTURE	06 June 2022	M	0/4	0/24	0/96
Pasteurella multocida	Monthly	Taconic Diagnostics	CULTURE	06 June 2022	M	0/4	0/24	0/96

Health testing performed against IHMS™ standards at Taconic Biosciences Inc. using samples supplied by InVivos.

Do you have questions about this health report? Contact Dr. Timothy Chua at +65 97561839 or [timothy\\_chua@invivos.com.sg](mailto:timothy_chua@invivos.com.sg)