

Australian BioResources
Final Health Screening Summary Report - Sale Strains



Location- Maximum Barrier

Immunocompetent strains- Biobubbles 2, 10
B6.SJL-PtprcaPepcb/BoyJAusB (Ptprc)- Biobubble 10
BALB/cJAusB- Biobubble 10
C57BL6/JAusB- Biobubble 2
FVB/nJAusB- Biobubble 10
SwissTacAusB- Biobubble 10

	May-21	Aug-21	Nov-21	Feb-22	May-22	Past 18 mths	Sample System	Test Method
Viruses	pos/neg	pos/neg	pos/neg	pos/neg	pos/neg	pos/neg		
Mouse Hepatitis Virus	0/20	0/16	0/18	0/18	0/19	0/111	SBS/EAD	Serology/PCR
Mouse Parvovirus	0/20	0/16	0/18	0/18	0/19	0/111	SBS/EAD	Serology/PCR
Minute Virus of Mice	0/20	0/16	0/18	0/18	0/19	0/111	SBS/EAD	Serology/PCR
Mouse Rotavirus	0/20	0/16	0/18	0/18	0/19	0/111	SBS/EAD	Serology/PCR
Theiler`s Encephalomyelitis virus	0/20	0/16	0/18	0/18	0/19	0/111	SBS/EAD	Serology/PCR
Mouse Norovirus	0/20	0/16	0/18	0/18	0/19	0/111	SBS/EAD	Serology/PCR
Pneumonia Virus of Mice	0/20	0/16	0/18	0/18	0/19	0/111	SBS/EAD	Serology/PCR
Adenovirus Type 1&2	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
Ectromelia	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
Hantavirus	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
LCMV	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
Murine Cytomegalovirus	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
Polyoma Virus	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
Reovirus Type 3	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
Sendai Virus	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
K Virus	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
Mouse Kidney Parvovirus	NT	0/16	NT	0/18	NT	0/50	SBS/CM	PCR
Bacteria								
Mycoplasma pulmonis	0/20	0/16	0/18	0/18	0/19	0/111	SBS/EAD	Serology/PCR
Helicobacter spp	0/20	0/16	0/19	0/18	0/19	0/111	SBS/CM	PCR
Citrobacter rodentium	0/20	0/16	0/19	0/18	0/19	0/111	SBS	Culture
Staphylococcus aureus	0/20	0/16	0/19	0/18	0/19	0/111	SBS	Culture
Salmonella spp.	0/20	0/16	0/19	0/18	0/19	0/111	SBS	Culture
Pseudomonas aeruginosa	0/20	0/16	0/19	0/18	0/19	0/111	SBS	Culture
Pasteurella pneumotropica	0/20	0/16	0/19	0/18	0/19	0/111	EAD	PCR
CAR Bacillus	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
Clostridium piliforme	0/20	0/16	0/18	0/18	0/19	0/111	SBS	Serology
Corynebacterium kutscheri	0/20	0/16	0/19	0/18	0/19	0/111	SBS	Culture
Corynebacterium bovis	0/20	0/16	0/19	0/18	0/19	0/111	EAD	PCR
Klebsiella pneumoniae	0/20	0/16	0/19	0/18	0/19	0/111	SBS	Culture
Klebsiella oxytoca	0/20	0/16	0/19	0/18	0/19	0/111	SBS	Culture
Streptococcus pneumoniae	0/20	0/16	0/19	0/18	0/19	0/111	SBS	Culture
Parasites								
Fur mites	0/20	0/16	0/19	0/18	0/19	0/111	EAD	PCR
Syphacia spp	0/20	0/16	0/19	0/18	0/19	0/111	EAD	PCR
Aspicularis tetraptera	0/20	0/16	0/19	0/18	0/19	0/111	EAD	PCR
Giardia muris	0/20	0/16	0/19	0/18	0/19	0/111	EAD	PCR
Spiroplasma muris	0/20	0/16	0/19	0/18	0/19	0/111	EAD	PCR
Cryptosporidium				0/18	0/19	0/37	EAD	PCR
Encephalitozoon cuniculi	0/20	0/16	0/19	0/18	0/19	0/111	SBS	Serology

Testing laboratory Compath & GMG Cerberus & GMG Compath & GMG Compath & GMG Compath & GMG

Lab report nos. Screen 116 Screen 124 Screen 131 Screen 136 Screens 1403, 1414
The results shown above are a compilation of results from specialist laboratories- Compath, Cerberus Sciences & Gurvan Molecular Genetics (GMG). Compath and Cerberus Sciences are accredited under ISO 9001, whilst GMG is accredited under ISO 17025.

Sampling System Used

SBS- Soiled bedding sentinel
EAD- Exhaust air duct sample
CE- Cage exhaust sample
CM- Colony mice

Australian BioResources
Final Health Screening Summary Report - Sale Strains



Location- Maximum Barrier

Immunodeficient strains- Biobubble 11

NOD.Cg-Prkdc<scid>IL2rg<tm1Whl/Sz]Ausb- Biobubble 11

BALB/c-Fox1nuAusb (Nude)- Biobubble 11

B6.129S7-Rag1<tm1Mom>/jausb- Bubble 11

	May-21	Aug-21	Nov-21	Feb-22	May-22	Past 18 mths	Sample System	Test Method
	pos/neg	pos/neg	pos/neg	pos/neg	pos/neg	pos/neg		
Viruses								
Mouse Hepatitis Virus	0/8	0/8	0/7	0/9	0/8	0/48	SBS/EAD	Serology/PCR
Mouse Parvovirus	0/8	0/8	0/7	0/9	0/8	0/48	SBS/EAD	Serology/PCR
Minute Virus of Mice	0/8	0/8	0/7	0/9	0/8	0/48	SBS/EAD	Serology/PCR
Mouse Rotavirus	0/8	0/8	0/7	0/9	0/8	0/48	SBS/EAD	Serology/PCR
Theiler's Encephalomyelitis virus	0/8	0/8	0/7	0/9	0/8	0/48	SBS/EAD	Serology/PCR
Mouse Norovirus	0/8	0/8	0/7	0/9	0/8	0/48	SBS/EAD	Serology/PCR
Pneumonia Virus of Mice	0/8	0/8	0/7	0/9	0/8	0/48	SBS/EAD	Serology/PCR
Adenovirus Type 1&2	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Ectromelia	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Hantavirus	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
LCMV	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Murine Cytomegalovirus	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Polyoma Virus	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Reovirus Type 3	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Sendai Virus	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
K Virus	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Mouse Kidney Parvovirus	NT	0/8	NT	0/9	NT	0/27	SBS/CM	PCR
Bacteria								
Mycoplasma pulmonis	0/8	0/8	0/7	0/9	0/8	0/48	SBS/EAD	Serology/PCR
Helicobacter spp	0/8	0/8	0/7	0/9	0/8	0/48	SBS/CM	PCR
Citrobacter rodentium	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Culture
Staphylococcus aureus	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Culture
Salmonella spp	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Culture
Pseudomonas aeruginosa	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Culture
Pasteurella pneumotropica	0/8	0/8	0/7	0/9	0/8	0/48	EAD	PCR
CAR Bacillus	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Clostridium piliforme	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Corynebacterium kutscheri	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Culture
Corynebacterium bovis	0/8	0/8	0/7	0/9	0/8	0/48	EAD	PCR
Klebsiella pneumoniae	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Culture
Streptococcus pneumoniae	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Culture
Parasites								
Ectoparasites	0/8	0/8	0/7	0/9	0/8	0/48	EAD	PCR
Syphacia spp	0/8	0/8	0/7	0/9	0/8	0/48	EAD	PCR
Aspicularis tetraptera	0/8	0/8	0/7	0/9	0/8	0/48	EAD	PCR
Giardia muris	0/8	0/8	0/7	0/9	0/8	0/48	EAD	PCR
Spiroplasma muris	0/8	0/8	0/7	0/9	0/8	0/48	EAD	PCR
Cryptosporidium				0/9	0/8	0/17	EAD	PCR
Encephalitozoon cuniculi	0/8	0/8	0/7	0/9	0/8	0/48	SBS	Serology
Fungi								
Pneumocystis murina	NT	0/8	NT	0/9	NT	0/25	SBS(nude)	PCR Lung

Testing laboratory	Compath & GMG	Cerberus & GMG	Compath & GMG	Compath & GMG	Compath & GMG
Lab report nos.	Screen 1161	Screen 1248	Screen 1317	Screen 1364	Screens 1403, 1414

The results shown above are a compilation of results from specialist laboratories- Compath, Cerberus Sciences & Garvan Molecular Genetics (GMG). Compath and Cerberus Sciences are accredited under ISO 9001, while GMG is accredited under ISO 17025.

Sampling system used

- Soiled Bedding Sentinel (SBS)
- Exhaust Air Duct (EAD)
- Colony mice (CM)
- Cage exhaust (CE)