

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	Past 18 mths	Sample System	Test Method
Viruses	pos/neg	pos/neg	pos/neg	pos/neg	pos/neg		
Mouse Hepatitis Virus	0/20	0/16	0/18	0/18	0/114	SBS/EAD	Serology/PCR
Mouse Parvovirus	0/20	0/16	0/18	0/18	0/114	SBS/EAD	Serology/PCR
Minute Virus of Mice	0/20	0/16	0/18	0/18	0/114	SBS/EAD	Serology/PCR
Mouse Rotavirus	0/20	0/16	0/18	0/18	0/114	SBS/EAD	Serology/PCR
Theiler`s Encephalomyelitis virus	0/20	0/16	0/18	0/18	0/114	SBS/EAD	Serology/PCR
Mouse Norovirus	0/20	0/16	0/18	0/18	0/114	SBS/EAD	Serology/PCR
Pneumonia Virus of Mice	0/20	0/16	0/18	0/18	0/114	SBS/EAD	Serology/PCR
Adenovirus Type 1&2	0/20	0/16	0/18	0/18	0/114	SBS	Serology
Ectromelia	0/20	0/16	0/18	0/18	0/114	SBS	Serology
Hantavirus	0/20	0/16	0/18	0/18	0/114	SBS	Serology
LCMV	0/20	0/16	0/18	0/18	0/114	SBS	Serology
Murine Cytomegalovirus	0/20	0/16	0/18	0/18	0/114	SBS	Serology
Polyoma Virus	0/20	0/16	0/18	0/18	0/114	SBS	Serology
Reovirus Type 3	0/20	0/16	0/18	0/18	0/114	SBS	Serology
Sendai Virus	0/20	0/16	0/18	0/18	0/114	SBS	Serology
K Virus	0/20	0/16	0/18	0/18	0/114	SBS	Serology
Mouse Kidney Parvovirus	NT	0/16	NT	0/18	0/56	SBS/CM	PCR
Bacteria							
Mycoplasma pulmonis	0/20	0/16	0/18	0/18	0/114	SBS/EAD	Serology/PCR
Helicobacter spp	0/20	0/16	0/19	0/18	0/115	SBS/CM	PCR
Citrobacter rodentium	0/20	0/16	0/19	0/18	0/115	SBS	Culture
Staphylococcus aureus	0/20	0/16	0/19	0/18	0/115	SBS	Culture
Salmonella spp.	0/20	0/16	0/19	0/18	0/115	SBS	Culture
Pseudomonas aeruginosa	0/20	0/16	0/19	0/18	0/115	SBS	Culture
Pasteurella pneumotropica	0/20	0/16	0/19	0/18	0/115	EAD	PCR
CAR Bacillus	0/20	0/16	0/18	0/18	0/114	SBS	Serology
Clostridium piliforme	0/20	0/16	0/18	0/18	0/114	SBS	Serology
Corynebacterium kutscheri	0/20	0/16	0/19	0/18	0/115	SBS	Culture
Corynebacterium bovis	0/20	0/16	0/19	0/18	0/115	EAD	PCR
Klebsiella pneumoniae	0/20	0/16	0/19	0/18	0/115	SBS	Culture
Klebsiella oxytoca	0/20	0/16	0/19	0/18	0/115	SBS	Culture
Streptococcus pneumoniae	0/20	0/16	0/19	0/18	0/115	SBS	Culture
Parasites							
Fur mites	0/20	0/16	0/19	0/18	0/115	EAD	PCR
Syphacia spp	0/20	0/16	0/19	0/18	0/115	EAD	PCR
Aspicularis tetraptera	0/20	0/16	0/19	0/18	0/115	EAD	PCR
Giardia muris	0/20	0/16	0/19	0/18	0/115	EAD	PCR
Spiroplasma muris	0/20	0/16	0/19	0/18	0/115	EAD	PCR
Cryptosporidium				0/18	0/18	EAD	PCR
Encephalitozoon cuniculi	0/20	0/16	0/19	0/18	0/115	SBS	Serology

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

Lab report nos. 1161 1248 1317 1364

The results shown above are a compilation of results from external specialist laboratories- Compath and Cerberus Sciences. Compath and Cerberus Sciences are accredited under ISO 9001

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	Past 18 mths	Sample System	Test Method
	pos/neg	pos/neg	pos/neg	pos/neg	pos/neg		
Viruses							
Mouse Hepatitis Virus	0/8	0/8	0/7	0/9	0/48	SBS/EAD	Serology/PCR
Mouse Parvovirus	0/8	0/8	0/7	0/9	0/48	SBS/EAD	Serology/PCR
Minute Virus of Mice	0/8	0/8	0/7	0/9	0/48	SBS/EAD	Serology/PCR
Mouse Rotavirus	0/8	0/8	0/7	0/9	0/48	SBS/EAD	Serology/PCR
Theiler's Encephalomyelitis virus	0/8	0/8	0/7	0/9	0/48	SBS/EAD	Serology/PCR
Mouse Norovirus	0/8	0/8	0/7	0/9	0/48	SBS/EAD	Serology/PCR
Pneumonia Virus of Mice	0/8	0/8	0/7	0/9	0/48	SBS/EAD	Serology/PCR
Adenovirus Type 1&2	0/8	0/8	0/7	0/9	0/48	SBS	Serology
Ectromelia	0/8	0/8	0/7	0/9	0/48	SBS	Serology
Hantavirus	0/8	0/8	0/7	0/9	0/48	SBS	Serology
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Reovirus Type 3	0/8	0/8	0/7	0/9	0/48	SBS	Serology
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Mouse Kidney Parvovirus	NT	0/8	NT	0/9	0/19	SBS/CM	PCR
Bacteria							
Mycoplasma pulmonis	0/8	0/8	0/7	0/9	0/48	SBS/EAD	Serology/PCR
Helicobacter spp	0/8	0/8	0/7	0/9	0/48	SBS/CM	PCR
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Salmonella spp	0/8	0/8	0/7	0/9	0/48	SBS	Culture
Pseudomonas aeruginosa	0/8	0/8	0/7	0/9	0/48	SBS	Culture
Pasteurella pneumotropica	0/8	0/8	0/7	0/9	0/48	EAD	PCR
CAR Bacillus	0/8	0/8	0/7	0/9	0/48	SBS	Serology
Clostridium piliforme	0/8	0/8	0/7	0/9	0/48	SBS	Serology
Corynebacterium kutscheri	0/8	0/8	0/7	0/9	0/48	SBS	Culture
Corynebacterium bovis	0/8	0/8	0/7	0/9	0/100	EAD	PCR
Klebsiella pneumoniae	0/8	0/8	0/7	0/9	0/48	SBS	Culture
Streptococcus pneumoniae	0/8	0/8	0/7	0/9	0/48	SBS	Culture
Parasites							
Ectoparasites	0/8	0/8	0/7	0/9	0/48	EAD	PCR
Syphacia spp	0/8	0/8	0/7	0/9	0/48	EAD	PCR
Aspicularis tetraptera	0/8	0/8	0/7	0/9	0/48	EAD	PCR
Giardia muris	0/8	0/8	0/7	0/9	0/48	EAD	PCR
Spironucleus muris	0/8	0/8	0/7	0/9	0/48	EAD	PCR
Cryptosporidium				0/9	0/9	EAD	PCR
Encephalitozoon cuniculi	0/8	0/8	0/7	0/9	0/48	SBS	Serology
Fungi							
Pneumocystis murina	NT	0/8	NT	0/9	0/19	SBS(nude)	PCR Lung
Testing laboratory	Compath & GMG	Cerberus & GMG	Compath & GMG	Compath & GMG			
Lab report nos.	Screen 1161	Screen 1248	Screen 1317	Screen 1364			

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Sampling system used

Soiled Bedding Sentinel (SBS)

Exhaust Air Duct (EAD)

Colony mice (CM)

Cage exhaust (CE)