

HEALTH REPORT

Facility: RIKEN BRC Experimental Animal Division 2F1,4, 2FQuarantine-D,E,L,M,N, 3F2,3,5,6, 3FA-D, 4FA-C

Class	Pathogen(s)	Method(s)	Sentinel Animal(s) : BALB/cA-nu/+ ♀, CD1-Foxn1<nu/+> ♀										
			2016 Aug-Sep	2016 Oct-Nov	2016-2017 Dec-Jan	2017 Feb-Mar	2017 Apr-May	2017 Jun-Jul	2017 Aug-Sep	2017 Oct-Nov	2017-2018 Dec-Jan	2018 Feb-Mar	
A	Mouse hepatitis virus	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	Sendai virus	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	<i>Clostridium piliforme</i>	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	Hantaan virus	Serology	-	0/111	-	-	0/111	-	-	0/112	-	-	-
	Ectromelia virus	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	Lymphocytic choriomeningitis virus	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	<i>Mycoplasma pulmonis</i>	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
		Cultivation	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112	
A/B	<i>Salmonella</i> spp.	Cultivation	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
B	<i>Citrobacter rodentium</i>	Cultivation	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	<i>Corynebacterium kutscheri</i>	Cultivation	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	<i>Pasteurella pneumotropica</i>	Cultivation	0/111	0/111	0/111 **	0/111 ***	0/111****	0/111*****	0/111	0/112	0/112*****	0/112	
	Dermatophytes	Cultivation	-	0/111	-	-	0/111	-	-	0/112	-	-	
	<i>Filobacterium rodentium</i> *	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	Ectoparasites	Microscopy	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	Intestinal protozoa	Microscopy	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	Pinworms	Microscopy	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	<i>Helicobacter bilis</i>	PCR	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112
	<i>Helicobacter hepaticus</i>	PCR	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/112	0/112	0/112

* Formerly known as "CAR bacillus"

** Note: strains positive for *P. pneumotropica* were found at 4-A-C and 4-A-F by direct swab culture tests during the sentinel test interval.

*** Note: strains positive for *P. pneumotropica* were found at 3-D-E by direct swab culture tests during the sentinel test interval.

**** Note: strains positive for *P. pneumotropica* were found at 4-C-H, 4-C-I and 4-C-J by direct swab culture tests during the sentinel test interval.

***** Note: strains positive for *P. pneumotropica* were found at 4-A-L by direct swab culture tests during the sentinel test interval.


***** Note: strains positive for *P. pneumotropica* were found at 3-5-C and 3-5-D by fecal PCR and direct swab culture tests during the sentinel test interval.

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