

# 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 Feb-Mar	2016 Apr-May	2016 Jun-Jul	2016 Aug-Sep	2016 Oct-Nov	2016-2017 Dec-Jan	2017 Feb-Mar	2017 Apr-May	2017 Jun-Jul	2017 Aug-Sep
A	Mouse hepatitis virus	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	Sendai virus	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	<i>Clostridium piliforme</i>	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	Hantaan virus	Serology	-	0/111	-	-	0/111	-	-	0/111	-	-
	Ectromelia virus	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	Lymphocytic choriomeningitis virus	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	<i>Mycoplasma pulmonis</i>	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
Cultivation		0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	
A/B	<i>Salmonella</i> spp.	Cultivation	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
B	<i>Citrobacter rodentium</i>	Cultivation	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	<i>Corynebacterium kutscheri</i>	Cultivation	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	<i>Pasteurella pneumotropica</i>	Cultivation	0/111	0/111	0/111	0/111	0/111	0/111 **	0/111 ***	0/111****	0/111*****	0/111
	Dermatophytes	Cultivation	-	0/111	-	-	0/111	-	-	0/111	-	-
	<i>Filobacterium rodentium</i> *	Serology	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	Ectoparasites	Microscopy	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	Intestinal protozoa	Microscopy	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	Pinworms	Microscopy	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	<i>Helicobacter bilis</i>	PCR	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111
	<i>Helicobacter hepaticus</i>	PCR	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111	0/111

\* 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.

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