


2021 Genetic Monitoring Report

-- January, 2021 to December, 2021 --

Strain	Immunogenetic markers (Chr 17)		Microsatellite Markers			SNP Markers		
	H2K	H2D	Number of Markers Tested	Number of Animals		Number of Markers Tested	Number of Animals	
				Tested	Passed		Tested	Passed
129X1/SvJmsSlc	b	b	18	6	6	20	6	6
A/JmsSlc	k	d	18	6	6	20	6	6
AKR/NSlc	k	k	18	6	6	20	6	6
AKITA/Slc	b	b	18	6	6	20	6	6
B10.A/SgSnSlc	k	d	18	6	6	20	6	6
B10.BR/SgSnSlc	k	k	18	6	6	20	6	6
B10.D2/nSnSlc	d	d	18	6	6	20	6	6
B10.S/SgSlc	s	※	18	6	6	20	6	6
BALB/cCrSlc	d	d	18	6	6	20	6	6
BALB/cSlc- <i>nu</i>	d	d	18	6	6	20	6	6
C3H/HeJmsSlc- <i>gld</i>	k	k	18	6	6	20	6	6
C3H/HeJmsSlc- <i>lpr</i>	k	k	18	6	6	20	6	6
C3H/HeJYokSlc	k	k	18	6	6	20	6	6
C3H/HeNSlc	k	k	18	6	6	20	6	6
C3H/HeSlc	k	k	18	6	6	20	6	6
C57BL/6NCrSlc	b	b	18	6	6	20	6	6
C57BL/6JHamSlc- <i>ob</i>	b	b	18	6	6	20	6	6
C57BL/6JmsSlc	b	b	18	6	6	20	6	6
C57BL/6JmsSlc- <i>lpr</i>	b	b	18	6	6	20	6	6
C57BL/6- <i>Kit^{W^v}</i> /KitSlc	b	b	18	6	6	20	6	6
C57BL/10SnSlc	b	b	18	6	6	20	6	6
CBA/NSlc	k	k	18	6	6	20	6	6
DBA/1JmsSlc	q	q	18	6	6	20	6	6
DBA/2CrSlc	d	d	18	6	6	20	6	6
MRL/MpJmsSlc- <i>lpr</i>	k	k	18	6	6	20	6	6
NC/NgaSlc	※	※	18	6	6	20	6	6
NZB/NSlc	d	d	18	6	6	20	6	6
NZW/NSlc	u	※	18	6	6	20	6	6
WB/Kit- <i>Kit^W</i> /Slc	j	b	18	6	6	20	6	6

※ : not tested or not defined


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