

Csmd1-KO

Nomenclature	C57BL/6Smoc- <i>Csmd1</i> ^{em1Smoc}
Cat. NO.	NM-KO-200938
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Csmd1	Synonyms	mKIAA1890, B930082H09
	NCBI ID	94109
	MGI ID	2137383
	Ensembl ID	ENSMUSG00000060924
	Human Ortholog	CSMD1

Model Description

Exon 8 of *Csmd1* gene was deleted to generate *Csmd1* knockout mice.

*Literature published using this strain should indicate: *Csmd1*-KO mice (Cat. NO. NM-KO-200938) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Schizophrenia	Phenotype(s)	MGI:5574284
	Reference(s)	Steen VM, Nepal C, Ersland KM, Holdhus R, Naevdal M, Ratvik SM, Skrede S, Havik B, Neuropsychological deficits in mice depleted of the schizophrenia susceptibility gene CSMD1. PLoS One. 2013;8(11):e79501

Validation Data

No data