

Sh3rf2-KO

系統名	C57BL/6Smoc- <i>Sh3rf2</i> ^{em1Smoc}
SMOC番号	NM-KO-190449
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Sh3rf2	Synonyms	RNF158; Ppp1r39; AI452083; 2310046K19; 9130023G24Rik
	NCBI ID	269016
	MGI ID	2444628
	Ensembl ID	ENSMUSG00000057719
	Human Ortholog	SH3RF2

説明

exon5 of Sh3rf2 gene was deleted to generate Sh3rf2 knockout mice.

応用分野: Autism

*Literature published using this strain should indicate: Sh3rf2-KO mice (Cat. NO. NM-KO-190449) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Autism Spectrum Disorder	表現型	MGI:6430623
	参考文献	Wang S, Tan N, Zhu X, Yao M, Wang Y, Zhang X, Xu Z, Sh3rf2 Haploinsufficiency Leads to Unilateral Neuronal Development Deficits and Autistic-Like Behaviors in Mice. Cell Rep. 2018 Dec 11;25(11):2963-2971.e6

表現型データ

No data