

Nrxn2-KO

系統名	C57BL/6Smoc- <i>Nrxn2</i> ^{em1Smoc}
SMOC番号	NM-KO-201023
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Nrxn2	Synonyms	mKIAA0921, 6430591O13Rik
	NCBI ID	18190
	MGI ID	1096362
	Ensembl ID	ENSMUSG00000033768
	Human Ortholog	NRXN2

説明

Exon 4-6 of *Nrxn2* gene was deleted to generate *Nrxn2* knockout mice.

*Literature published using this strain should indicate: *Nrxn2*-KO mice (Cat. NO. NM-KO-201023) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Autism Spectrum Disorder	表現型	MGI:5632308
	参考文献	Dachtler J, Glasper J, Cohen RN, Ivorra JL, Swiffen DJ, Jackson AJ, Harte MK, Rodgers RJ, Clapcote SJ, Deletion of alpha-neurexin II results in autism-related behaviors in mice. <i>Transl Psychiatry</i> . 2014;4:e484

表現型データ

No data