

Jakmip1-KO

系統名	C57BL/6Smoc- <i>Jakmip1</i> ^{em1Smoc}
SMOC番号	NM-KO-200995
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Jakmip1	Synonyms	Gababrbp, Marlin-1, 5830437M04Rik, C330021K24Rik
	NCBI ID	76071
	MGI ID	1923321
	Ensembl ID	ENSMUSG00000063646
	Human Ortholog	JAKMIP1

説明

Exon 4-8 of *Jakmip1* gene was deleted to generate *Jakmip1* knockout mice.

*Literature published using this strain should indicate: *Jakmip1*-KO mice (Cat. NO. NM-KO-200995) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Autism Spectrum Disorder	表現型	MGI:5750066
	参考文献	Berg JM, Lee C, Chen L, Galvan L, Cepeda C, Chen JY, Penagarikano O, Stein JL, Li A, Oguro-Ando A, Miller JA, Vashisht AA, Starks ME, Kite EP, Tam E, Gdalyahu A, Al-Sharif NB, Burkett ZD, White SA, Fears SC, Levine MS, Wohlschlegel JA, Geschwind DH, JAKMIP1, a Novel Regulator of Neuronal Translation, Modulates Synaptic Function and Autistic-like Behaviors in Mouse. <i>Neuron</i> . 2015 Dec 16;88(6):1173-91

表現型データ

No data

