

Jakmip1-KO

品系全名	C57BL/6Smoc- <i>Jakmip1</i> ^{em1Smoc}
目录号	NM-KO-200995
品系状态	胚胎冻存

基因信息

基因名 Jakmip1	基因曾用名	Gababrbp, Marlin-1, 5830437M04Rik, C330021K24Rik
	NCBI ID	76071
	MGI ID	1923321
	Ensembl ID	ENSMUSG00000063646

品系描述

敲除Jakmip1基因exon 4-8, 建立Jakmip1基因敲除小鼠模型。

*使用本品系发表的文献需注明: Jakmip1-KO mice (Cat. NO. NM-KO-200995) were purchased from Shanghai Model Organisms Center, Inc..

疾病预测

自闭症谱系障碍 Autism Spectrum Disorder	近似模型的表型	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. Neuron. 2015 Dec 16;88(6):1173-91

验证数据

暂无数据

