

Cdkl5-KO

品系全名	C57BL/6Smoc- <i>Cdkl5</i> ^{em1Smoc}
目录号	NM-KO-2105744
品系状态	胚胎冻存

基因信息

基因名 Cdkl5	基因曾用名	Stk9; BC038161
	NCBI ID	382253
	MGI ID	1278336
	Ensembl ID	ENSMUSG00000031292
	人类同源基因	CDKL5

品系描述

通过敲除Cdkl5基因exon 6，建立Cdkl5基因敲除小鼠模型。

*使用本品系发表的文献需注明: Cdkl5-KO mice (Cat. NO. NM-KO-2105744) were purchased from Shanghai Model Organisms Center, Inc..

疾病预测

发育性和癫痫性脑病 2 Developmental And Epileptic Encephalopathy 2	近似模型的表型	MGI:5574073
	参考文献	Amendola E, Zhan Y, Mattucci C, Castroflorio E, Calcagno E, Fuchs C, Lonetti G, Silingardi D, Vyssotski AL, Farley D, Ciani E, Pizzorusso T, Giustetto M, Gross CT, Mapping Pathological Phenotypes in a Mouse Model of CDKL5 Disorder. PLoS One. 2014;9(5):e91613

验证数据

暂无数据