

Slc17a5-KO

品系全名	C57BL/6Smoc- <i>Slc17a5</i> ^{em1Smoc}
目录号	NM-KO-201206
品系状态	精子冻存

基因信息

基因名 Slc17a5	基因曾用名	SD, AST, NSD, SLD, ISSD, SIASD, SIALIN, 4732491M05, 4631416G20Rik
	NCBI ID	235504
	MGI ID	1924105
	Ensembl ID	ENSMUSG00000049624

品系描述

敲除Slc17a5基因exon 2, 建立Slc17a5基因敲除小鼠模型。

*使用本品系发表的文献需注明: Slc17a5-KO mice (Cat. NO. NM-KO-201206) were purchased from Shanghai Model Organisms Center, Inc..

疾病预测

溶酶体贮积症 Lysosomal Storage Disease	近似模型的表型	MGI:3609722
	参考文献	Lexicon Genetics Inc, NIH initiative supporting placement of Lexicon Genetics, Inc. mice into public repositories. MGI Direct Data Submission. 2005;
唾液酸 Sialuria	近似模型的表型	MGI:4440830
	参考文献	Prolo LM, Vogel H, Reimer RJ, The lysosomal sialic acid transporter sialin is required for normal CNS myelination. J Neurosci. 2009 Dec 9;29(49):15355-65

验证数据

暂无数据

