

Aipl1-KO

品系全名	C57BL/6Smoc- <i>Aipl1</i> ^{em1Smoc}
目录号	NM-KO-200912
品系状态	胚胎冻存

基因信息

基因名 Aipl1	基因曾用名	A930007I01Rik
	NCBI ID	114230
	MGI ID	2148800
	Ensembl ID	ENSMUSG00000040554

品系描述

敲除Aipl1基因exon 2-5，建立Aipl1基因敲除小鼠模型。

*使用本品系发表的文献需注明: Aipl1-KO mice (Cat. NO. NM-KO-200912) were purchased from Shanghai Model Organisms Center, Inc..

疾病预测

莱伯先天性黑蒙4 Leber Congenital Amaurosis 4	近似模型的表型	MGI:3054824
	参考文献	Ramamurthy V, Niemi GA, Reh TA, Hurley JB, Leber congenital amaurosis linked to AIPL1: a mouse model reveals destabilization of cGMP phosphodiesterase. Proc Natl Acad Sci U S A. 2004 Sep 21;101(38):13897-902

验证数据

暂无数据