

Sgcd-KO

品系全名	C57BL/6Smoc- <i>Sgcd</i> ^{em1Smoc}
目录号	NM-KO-201205
品系状态	胚胎冻存

基因信息

基因名 Sgcd	基因曾用名	35kDa; delta-SG
	NCBI ID	24052
	MGI ID	1346525
	Ensembl ID	ENSMUSG00000020354
	人类同源基因	SGCD

品系描述

敲除Sgcd基因exon 4, 建立Sgcd基因敲除小鼠模型。

*使用本品系发表的文献需注明: Sgcd-KO mice (Cat. NO. NM-KO-201205) were purchased from Shanghai Model Organisms Center, Inc..

疾病预测

扩张型心肌病 1L Dilated Cardiomyopathy 1L	近似模型的表型	MGI:3618464
	参考文献	Coral-Vazquez R, Cohn RD, Moore SA, Hill JA, Weiss RM, Davisson RL, Straub V, Barresi R, Bansal D, Hrstka RF, Williamson R, Campbell KP, Disruption of the sarcoglycan-sarcospan complex in vascular smooth muscle: a novel mechanism for cardiomyopathy and muscular dystrophy. Cell. 1999 Aug 20;98(4):465-74

验证数据

暂无数据