

Trp53inp1-KO

品系全名	C57BL/6Smoc- <i>Trp53inp1</i> ^{em1Smoc}
目录号	NM-KO-201224
品系状态	胚胎冻存

基因信息

基因名 Trp53inp1	基因曾用名	SIP, Teap, SIP18, SIP27, Stinp, p53DINP1, 2700057G22Rik
	NCBI ID	60599
	MGI ID	1926609
	Ensembl ID	ENSMUSG00000028211
	基因标记细胞类型举例	肠隐窝肠内分泌前体细胞、肾脏B细胞

品系描述

敲除Trp53inp1基因exon 3, 建立Trp53inp1基因敲除小鼠模型。

*使用本品系发表的文献需注明: Trp53inp1-KO mice (Cat. NO. NM-KO-201224) were purchased from Shanghai Model Organisms Center, Inc..

疾病预测

腹部肥胖代谢综合征 1 Abdominal Obesity-Metabolic Syndrome 1	近似模型的表型	MGI:3701944
	参考文献	Seillier M, Pouyet L, N'Guessan P, Nollet M, Capo F, Guillaumond F, Peyta L, Dumas JF, Varrault A, Bertrand G, Bonnafous S, Tran A, Meur G, Marchetti P, Ravier MA, Dalle S, Gual P, Muller D, Rutter GA, Servais S, Iovanna JL, Carrier A, Defects in mitophagy promote redox-driven metabolic syndrome in the absence of TP53INP1. EMBO Mol Med. 2015 Jun;7(6):802-18

验证数据

暂无数据

