

F2rl1-KO

品系全名	C57BL/6Smoc- <i>F2rl1</i> ^{em1Smoc}
目录号	NM-KO-200838
品系状态	精子冻存

基因信息

基因名 F2rl1	基因曾用名	Par2; PAR-2; Gpcr11
	NCBI ID	14063
	MGI ID	101910
	Ensembl ID	ENSMUSG000000021678
	人类同源基因	F2RL1

品系描述

敲除F2rl1基因exon 2，建立F2rl1基因敲除小鼠模型。

*使用本品系发表的文献需注明: F2rl1-KO mice (Cat. NO. NM-KO-200838) were purchased from Shanghai Model Organisms Center, Inc..

疾病预测

Netherton综合征 Netherton Syndrome	近似模型的表型	MGI:5311110 注：该品系需与Spink5-KO(NM-KO-201343)交配才可能获得预期表型
	参考文献	Briot A, Lacroix M, Robin A, Steinhoff M, Deraison C, Hovnanian A, Par2 inactivation inhibits early production of TSLP, but not cutaneous inflammation, in Netherton syndrome adult mouse model. J Invest Dermatol. 2010 Dec;130(12):2736-42

验证数据

暂无数据