

hSDC1

品系全名	C57BL/6Smoc- <i>Sdc1</i> ^{em1(hSDC1)/Smoc}
目录号	NM-HU-2000026
品系状态	胚胎冻存

基因信息

基因名 SDC1	基因曾用名	Sstn; Synd; CD138; Synd1; syn-1; AA408134; AA409076
	NCBI ID	20969
	MGI ID	1349162
	Ensembl ID	ENSMUSG00000020592
	人类同源基因	SDC1

品系描述

通过同源重组，将小鼠*Sdc1*基因进行人源化修饰。

应用领域：免疫治疗；药物筛选

*使用本品系发表的文献需注明: hSDC1 mice (Cat. NO. NM-HU-2000026) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

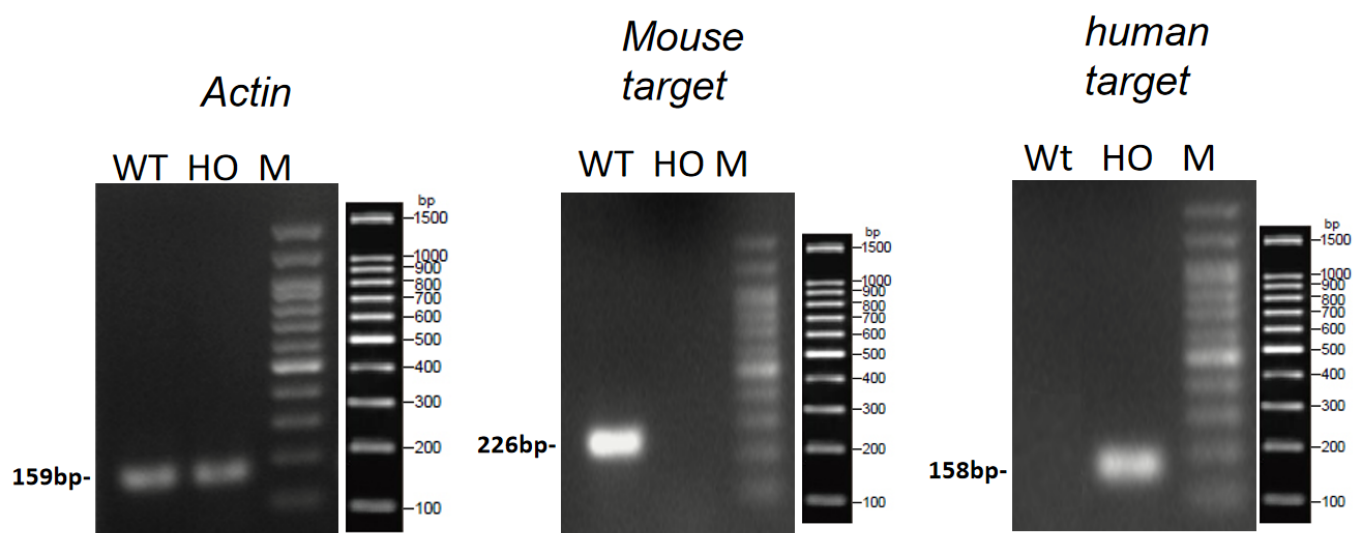


Fig1. Detection of SDC1 expression by RT-PCR.

Wild type: only one band at 226 bp with primers F2/R2(mSdc1);

Homozygous: only one band at 158 bp with primers F1/R1(hSDC1);

Abbr.. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.