

Col4a5-R373X

品系全名	C57BL/6Smoc- <i>Col4a5</i> ^{em1(R373X)Smoc}
目录号	NM-KI-200296
品系状态	活体

基因信息

基因名 Col4a5	基因曾用名	-
	NCBI ID	12830
	MGI ID	88456
	Ensembl ID	ENSMUSG000000031274
	人类同源基因	COL4A5

品系描述

将小鼠Col4a5基因373氨基酸位Fbn1由R替换为X，建立该Col4a5基因点突变小鼠模型。

*使用本品系发表的文献需注明: Col4a5-R373X mice (Cat. NO. NM-KI-200296) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

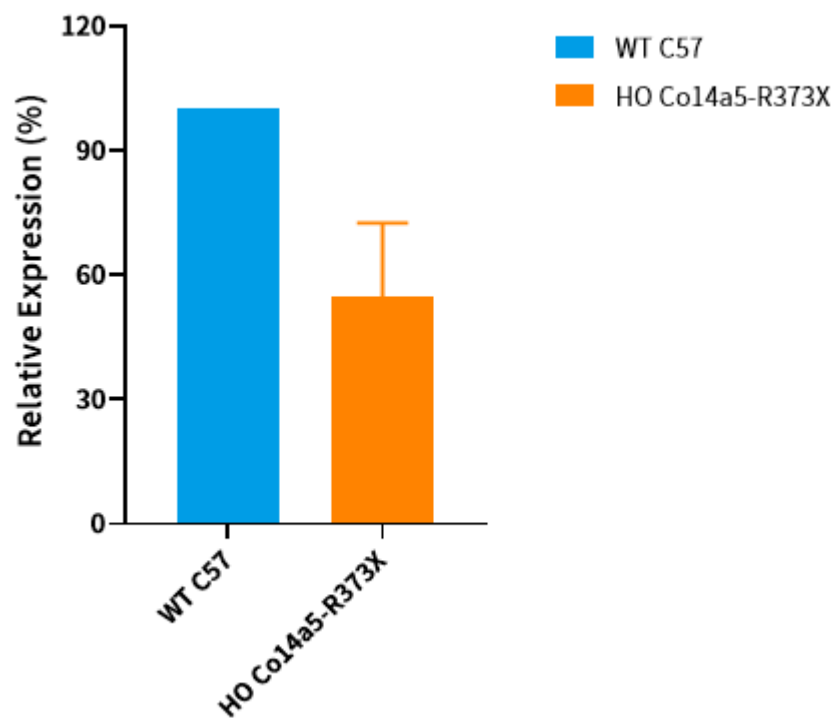


Fig1. *Col4a5* mRNA level was measured in *Col4a5*-R373X mice (n=3, male, 17- week-old) and the point mutation of *Col4a5* has been verified by sequencing.

Abbr. HO, homozygous; WT, wild type.