

hREN(2)

系統名	C57BL/6Smoc- <i>Ren1</i> ^{em(hREN)Smoc}
SMOC番号	NM-HU-220370
維持形態	Repository Live

遺伝子の概要

Gene Symbol Ren1	Synonyms	Ren; Rnr; Rn-1; Ren-1; Ren-A; Ren1c; Ren1d; D19352
	NCBI ID	19701
	MGI ID	97898
	Ensembl ID	ENSMUSG00000070645
	Human Ortholog	REN1

説明

The endogenous mouse *Ren1* gene was replaced by human *REN* gene.

*Literature published using this strain should indicate: hREN(2) mice (Cat. NO. NM-HU-220370) were purchased from Shanghai Model Organisms Center, Inc..

表現型データ

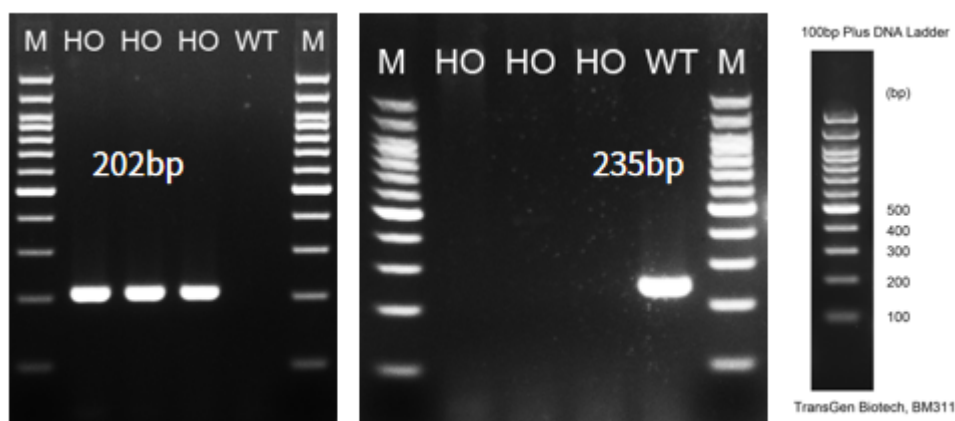


Fig.1 Detection of REN expression in kidney by RT-PCR.

Wild type: only one band at 235 bp with primers F1/R1(mRen);

Homozygous: only one band at 202 bp with primers F2/R2(hREN).

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