

hCIDEB

品系全名	C57BL/6Smoc- <i>Cideb</i> ^{em1(hCIDEB)Smoc}
目录号	NM-HU-233513
品系状态	活体

基因信息

基因名 Cideb	基因曾用名	CIDE-B; AI790179; 1110030C18Rik
	NCBI ID	12684
	MGI ID	1270844
	Ensembl ID	ENSMUSG00000022219
	人类同源基因	CIDEB

品系描述

利用同源重组，将小鼠Cideb基因进行人源化修饰。

*使用本品系发表的文献需注明: hCIDEB mice (Cat. NO. NM-HU-233513) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

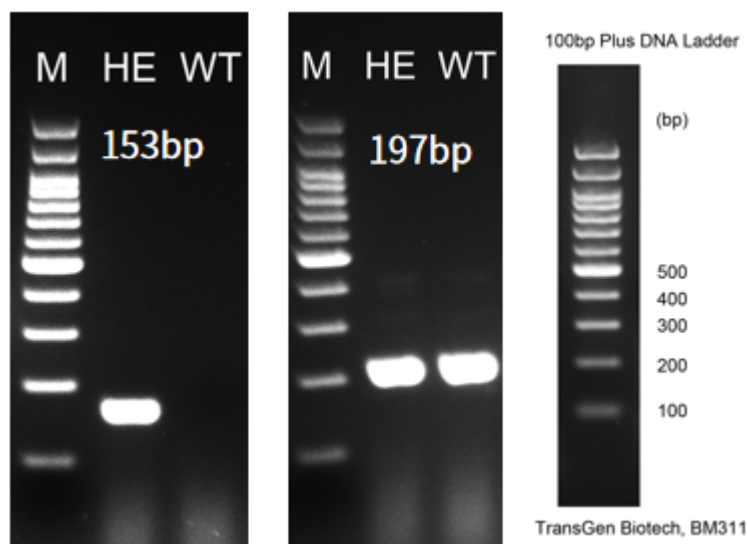


Fig1. Detection of CIDEB expression in small intestine by RT-PCR.

Wild type: only one band at 197 bp with primers F1/R1(mCideb);

Heterozygous: one band at 197 bp with primers F1/R1(mCideb) and one band at 153 bp with primers F2/R2 (hCIDEB).

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

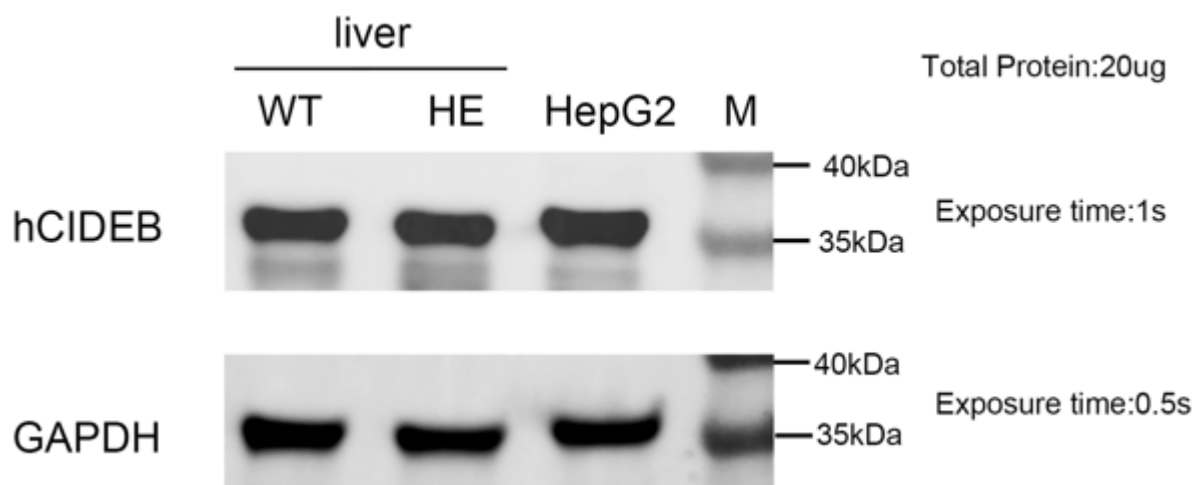


Fig2. Detection of human CIDEB expression in hCIDEB knockin mice by WB.

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

Note: The anti-human CIDEB antibody cross-reacted with mouse CIDEB and humanized CIDEB.