

hCFD

品系全名	C57BL/6Smoc- <i>Cfd</i> ^{em1(hCFD)Smoc}
目录号	NM-HU-225045
品系状态	精子冻存

基因信息

基因名 <i>Cfd</i>	基因曾用名	DF, Adn
	NCBI ID	11537
	MGI ID	87931
	Ensembl ID	ENSMUSG000000061780
	人类同源基因	CFD

品系描述

利用同源重组，将小鼠*Cfd*基因进行人源化修饰。

*使用本品系发表的文献需注明: hCFD mice (Cat. NO. NM-HU-225045) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

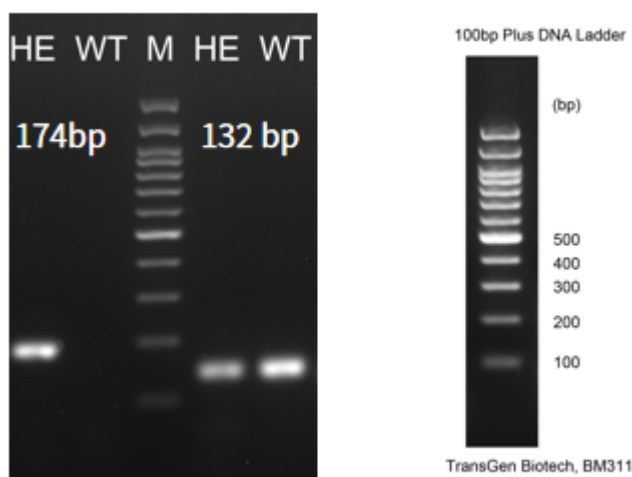


Fig1. Detection of CFD expression in kidney by RT-PCR. Wild type: only one band at 132 bp with primers F1/R1 (mCfd); Heterozygous: one band at 132 bp with primers F1/R1 (mCfd) and one band at 174 bp with primers F2/R2 (hCFD); Abbr. M, DNA marker; HE, heterozygous; WT, wild type.

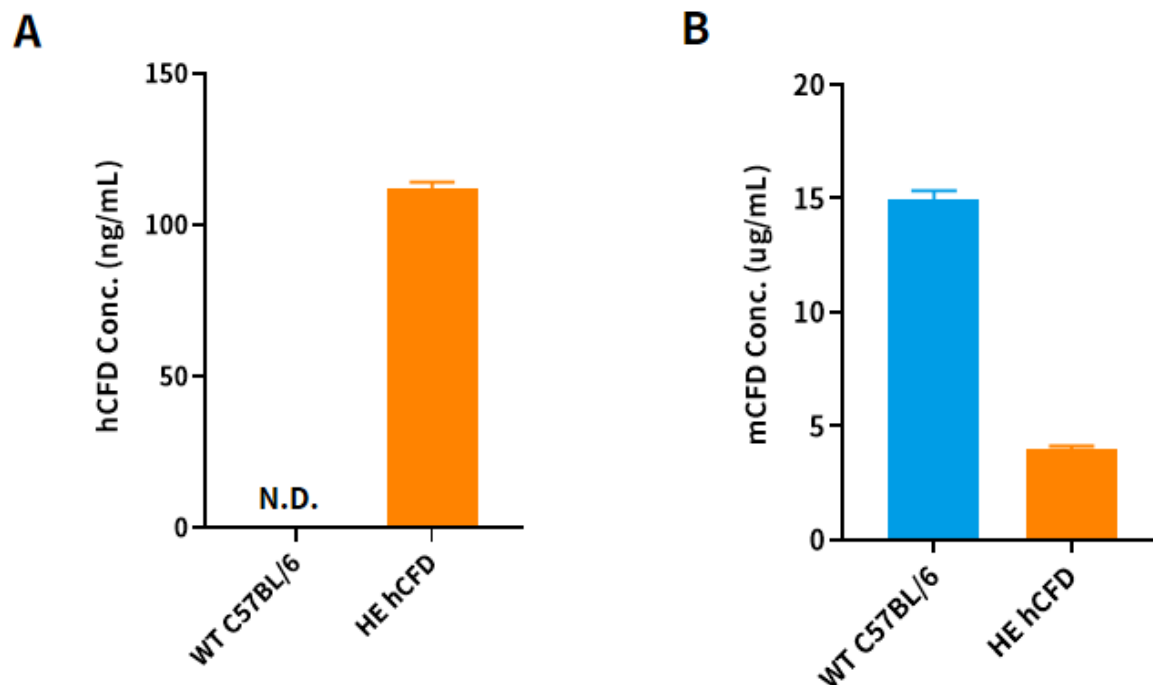


Fig2. Detection of hCFD and mCFD expression in serum by ELISA. Abbr. HE, heterozygous; WT, wild type.