

hANGPTL3(3)

品系全名	C57BL/6Smoc-Angptl3 ^{em2(hANGPTL3)Smoc}
目录号	NM-HU-210037
品系状态	精子冻存

基因信息

基因名 Angptl3	基因曾用名	hypl
	NCBI ID	30924
	MGI ID	1353627
	Ensembl ID	ENSMUSG00000028553
	人类同源基因	ANGPTL3

品系描述

通过同源重组，将小鼠基因Angptl3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: hANGPTL3(3) mice (Cat. NO. NM-HU-210037) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

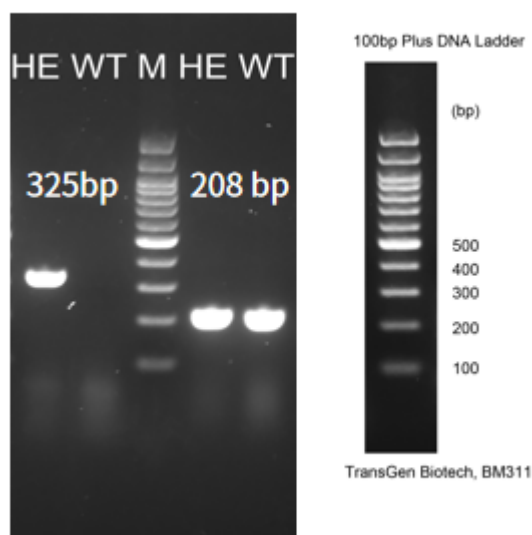


Fig1. Detection of ANGPTL3 expression in liver by RT-PCR. Wild type: only one band at 208 bp with primers F1/R1 (mAngptl3); Heterozygous: one band at 208bp with primers F1/R1 (mAngptl3) and one band at 325 bp with primers F2/R2 (hANGPTL3); Abbr. M, DNA marker; HE, heterozygous; WT, wild type.

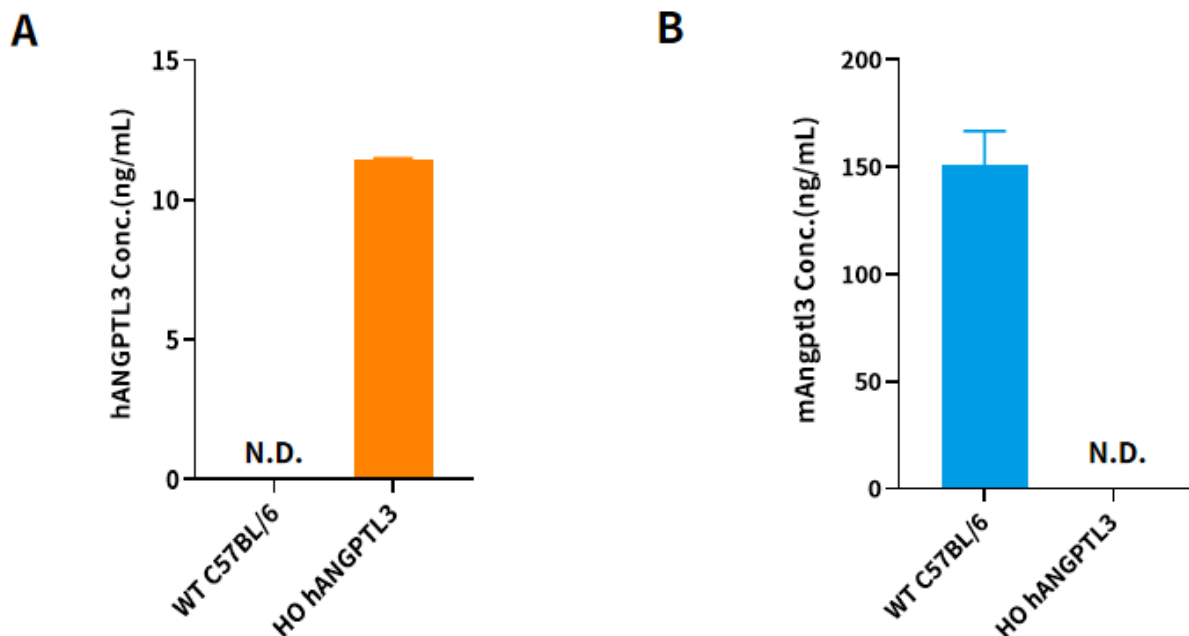


Fig2. Detection of hANGPTL3 and mANGPTL3 expression in serum by ELISA. Abbr. HO, homozygous; WT, wild type.