

# hANGPTL3(3)

|      |                                                  |
|------|--------------------------------------------------|
| 品系全名 | C57BL/6Smoc-Angptl3 <sup>em2(hANGPTL3)Smoc</sup> |
| 目录号  | NM-HU-210037                                     |
| 品系状态 | 精子冻存                                             |

## 基因信息

|                |            |                                    |
|----------------|------------|------------------------------------|
| 基因名<br>Angptl3 | 基因曾用名      | hypl                               |
|                | NCBI ID    | <a href="#">30924</a>              |
|                | MGI ID     | <a href="#">1353627</a>            |
|                | Ensembl ID | <a href="#">ENSMUSG00000028553</a> |
|                | 人类同源基因     | ANGPTL3                            |

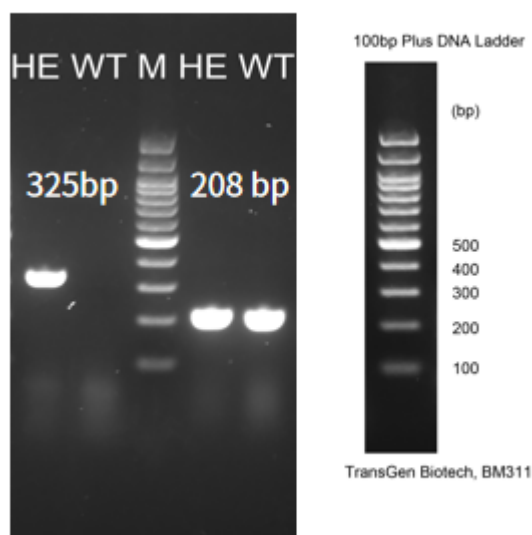
## 品系描述

通过同源重组，将小鼠基因Angptl3进行人源化修饰。

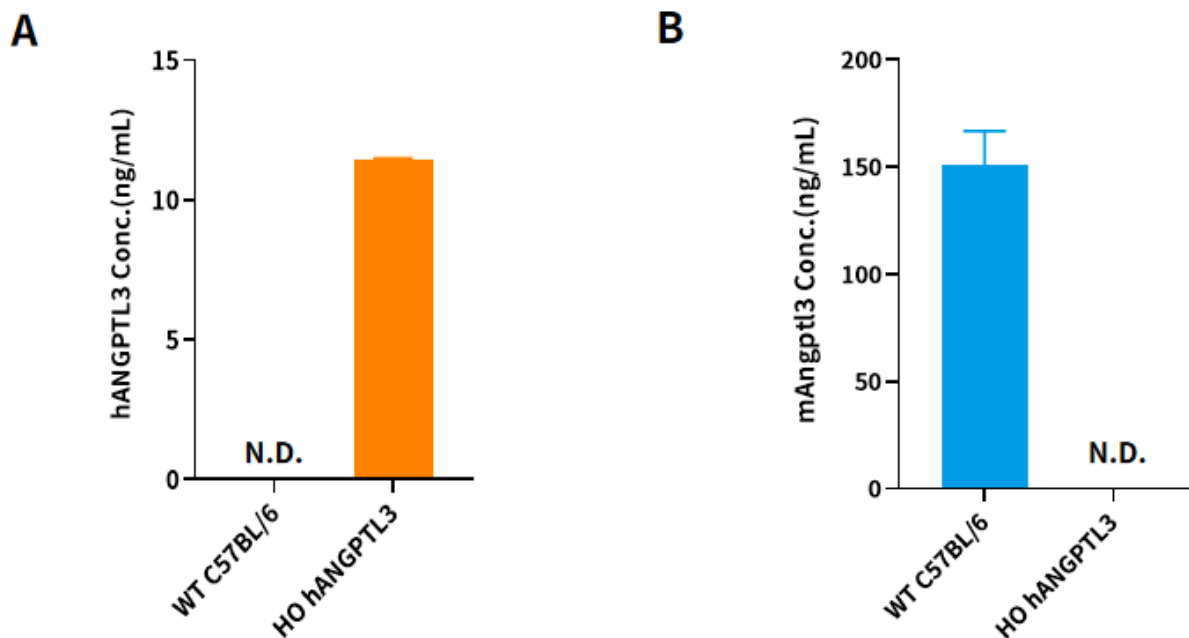
**应用领域：**免疫治疗；药物筛选

\*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.