

hSERPINA1

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| 品系全名 | C57BL/6Smoc- <i>Serpina1e</i> ^{tm1(hSERPINA1)Smoc} |
| 目录号 | NM-HU-225055 |
| 品系状态 | 胚胎冻存 |

基因信息

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|------------------|------------|------------------------------------|
| 基因名 Serpina1e | 基因曾用名 | PI5; Dom5; Spi1-5 |
| | NCBI ID | 20704 |
| | MGI ID | 891967 |
| | Ensembl ID | ENSMUSG00000072849 |
| | 人类同源基因 | SERPINA1E |

品系描述

利用同源重组，将小鼠Serpina1e基因进行人源化修饰。

*使用本品系发表的文献需注明: hSERPINA1 mice (Cat. NO. NM-HU-225055) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

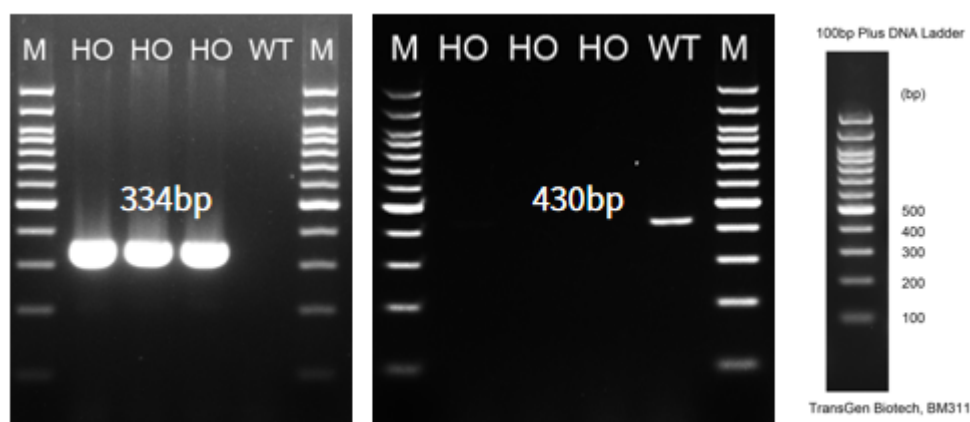


Fig.1 Detection of SERPINA1 expression in liver by RT-PCR (7-8wks, male).

Wild type: only one band at 430 bp with primers F1/R1(mSerpina1);

Homozygous: only one band at 334 bp with primers F2/R2(hSERPINA1).

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