

# hAPOB(2)

<b>Nomenclature</b>	C57BL/6Smoc- <i>Apob</i> <sup>tm2(hAPOB)Smoc</sup>
<b>Cat. NO.</b>	NM-HU-231781
<b>Strain State</b>	Sperm cryopreservation

## Gene Summary

<b>Gene Symbol</b> <b>APOB</b>	<b>Synonyms</b>	apob-48; AI315052; apob-100; Apo B-100
	<b>NCBI ID</b>	<a href="#">238055</a>
	<b>MGI ID</b>	<a href="#">88052</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000020609</a>
	<b>Human Ortholog</b>	APOB
	<b>Human Ortholog Associated Diseases by GWAS</b>	高胆固醇血症

## Model Description

The endogenous mouse *Apob* gene was replaced by human *APOB* gene.

\*Literature published using this strain should indicate: hAPOB(2) mice (Cat. NO. NM-HU-231781) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

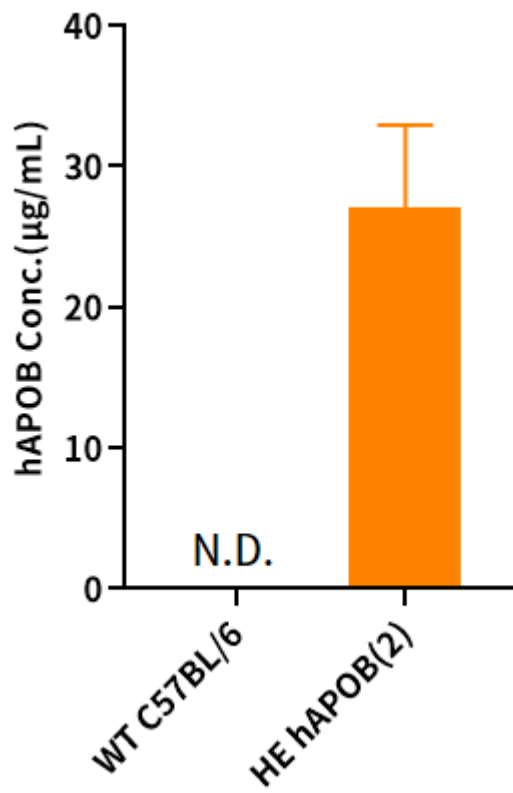


Fig1. Detection of hAPOB expression in serum by ELISA (n=3).

Abbr. HE, heterozygous; WT, wild type.