

Apob-Q1388H

Nomenclature	C57BL/6Smoc- <i>Apob</i> ^{em1(Q1388H)Smoc}
Cat. NO.	NM-KI-00056
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol APOB	Synonyms	apob-48; AI315052; apob-100; Apo B-100
	NCBI ID	238055
	MGI ID	88052
	Ensembl ID	ENSMUSG00000020609
	Human Ortholog	APOB
	Human Ortholog Associated Diseases by GWAS	高胆固醇血症

Model Description

These mice carry a c.g4164t mutation in Apob gene via CRISPR/Cas mediated recombination.

Research Application: lipid metabolism studies, cardiovascular disease research

*Literature published using this strain should indicate: Apob-Q1388H mice (Cat. NO. NM-KI-00056) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data