

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

[Soat2^{tm1Far}/Soat2^{tm1Far}; Apoe^{tm1Unc}/Apoe^{tm1Unc}](#)

RRID:MGI:3762636

Type: Organism

Proper Citation

RRID:MGI:3762636

Organism Information

URL:

Proper Citation: RRID:MGI:3762636

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: decreased susceptibility to atherosclerosis, increased circulating HDL cholesterol level, increased circulating triglyceride level, increased phosphatidylcholine-sterol O-acyltransferase activity, decreased circulating cholesterol level

Affected Gene: Soat2, Apoe

Genomic Alteration: tm1Far, tm1Unc

Catalog Number: 3762636

Background: involves: 129P2/OlaHsd * 129S4/SvJae * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12538880](#)

Organism Name: Soat2^{tm1Far}/Soat2^{tm1Far}; Apoe^{tm1Unc}/Apoe^{tm1Unc}

Record Creation Time: 20240120T190456+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for Soat2^{tm1Far}/Soat2^{tm1Far}; Apoe^{tm1Unc}/Apoe^{tm1Unc}.

No alerts have been found for Soat2^{tm1Far}/Soat2^{tm1Far}; Apoe^{tm1Unc}/Apoe^{tm1Unc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.