

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Apoe^{tm1Unc}/Apoe^{tm1Unc}; Fabp5^{tm1Hota}/Fabp5^{tm1Hota}; Fabp4^{tm1Brsp}/Fabp4^{tm1Brsp}](#)

RRID:MGI:3815438

Type: Organism

Proper Citation

RRID:MGI:3815438

Organism Information

URL:

Proper Citation: RRID:MGI:3815438

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

Species: Mus musculus

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

Phenotype: decreased circulating cholesterol level, mortality/aging, decreased body weight, increased insulin sensitivity, improved glucose tolerance, decreased susceptibility to atherosclerosis, decreased circulating triglyceride level, decreased circulating glucose level

Affected Gene: Fabp4, Apoe, Fabp5

Genomic Alteration: tm1Hota, tm1Unc, tm1Brsp

Catalog Number: 3815438

Background: B6.Cg-Fabp4 Fabp5 Apoe

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15353487](#)

Organism Name: Apoe^{tm1Unc}/Apoe^{tm1Unc}; Fabp5^{tm1Hota}/Fabp5^{tm1Hota}; Fabp4^{tm1Brsp}/Fabp4^{tm1Brsp}

Record Creation Time: 20240120T190409+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Apoe^{tm1Unc}/Apoe^{tm1Unc}; Fabp5^{tm1Hota}/Fabp5^{tm1Hota}; Fabp4^{tm1Brsp}/Fabp4^{tm1Brsp}.

No alerts have been found for Apoe^{tm1Unc}/Apoe^{tm1Unc}; Fabp5^{tm1Hota}/Fabp5^{tm1Hota}; Fabp4^{tm1Brsp}/Fabp4^{tm1Brsp}.

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.