

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Fabp5^{tm1Hota}/Fabp5^{tm1Hota}](#)

RRID:MGI:3815422

Type: Organism

Proper Citation

RRID:MGI:3815422

Organism Information

URL:

Proper Citation: RRID:MGI:3815422

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

Species: Mus musculus

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

Phenotype: decreased circulating glucose level, increased adipocyte glucose uptake, decreased subcutaneous adipose tissue amount, decreased liver weight, increased insulin sensitivity, decreased susceptibility to diet-induced obesity, improved glucose tolerance, decreased circulating leptin level

Affected Gene: Fabp5

Genomic Alteration: tm1Hota

Catalog Number: 3815422

Background: B6.Cg-Fabp5

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12540600](#)

Organism Name: Fabp5^{tm1Hota}/Fabp5^{tm1Hota}

Record Creation Time: 20240120T190409+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Fabp5^{tm1Hota}/Fabp5^{tm1Hota}.

No alerts have been found for Fabp5^{tm1Hota}/Fabp5^{tm1Hota}.

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.