

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 30, 2026

[Fatmq1^{C57BL/6J}/Fatmq1^{CAST/EiJ}](#)

RRID:MGI:3698788

Type: Organism

Proper Citation

RRID:MGI:3698788

Organism Information

URL:

Proper Citation: RRID:MGI:3698788

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

Species: Mus musculus

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

Phenotype: decreased total body fat amount

Affected Gene: Fatmq1

Genomic Alteration: C57BL/6J, CAST/EiJ

Catalog Number: 3698788

Background: involves: C57BL/6J * CAST/EiJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17110492](#)

Organism Name: Fatmq1^{C57BL/6J}/Fatmq1^{CAST/EiJ}

Record Creation Time: 20240120T190531+0000

Record Last Update: 20240130T201948+0000

Ratings and Alerts

No rating or validation information has been found for Fatmq1^{C57BL/6J}/Fatmq1^{CAST/EiJ}.

No alerts have been found for Fatmq1^{C57BL/6J}/Fatmq1^{CAST/EiJ}.

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.