

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Mtgq4](#)^{NMRI8/Fbn}

RRID:MGI:3723228

Type: Organism

Proper Citation

RRID:MGI:3723228

Organism Information

URL:

Proper Citation: RRID:MGI:3723228

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

Species: Mus musculus

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

Phenotype: increased total body fat amount, increased muscle weight, increased spleen weight, increased kidney weight, increased body weight, increased percent body fat/body weight, increased liver weight

Affected Gene: Mtgq4

Genomic Alteration: NMRI8/Fbn

Catalog Number: 3723228

Background: involves: DBA/2OlaHsd * NMRI8/Fbn

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17517159](#)

Organism Name: Mtgq4^{NMRI8/Fbn}

Record Creation Time: 20240120T190501+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for Mtgq4^{NMRI8/Fbn}.

No alerts have been found for Mtgq4^{NMRI8/Fbn}.

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.