

Resource Summary Report

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

[Mtbcq7](#)[NMRI8/Fbn](#)

RRID:MGI:3723217

Type: Organism

Proper Citation

RRID:MGI:3723217

Organism Information

URL:

Proper Citation: RRID:MGI:3723217

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, decreased muscle weight, increased percent body fat/body weight

Affected Gene: Mtbcq7

Genomic Alteration: NMRI8/Fbn

Catalog Number: 3723217

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: Mtbcq7^{NMRI8/Fbn}

Record Creation Time: 20240120T190501+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Mtbcq7^{NMRI8/Fbn}.

No alerts have been found for Mtbcq7^{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.