

Resource Summary Report

Generated by [nidm-terms](#) on Aug 1, 2026

Tg(ACTA1-II15*)11650Lsq

RRID:MGI:4417908

Type: Organism

Proper Citation

RRID:MGI:4417908

Organism Information

URL:

Proper Citation: RRID:MGI:4417908

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

Species: Mus musculus

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

Phenotype: increased lean body mass, abnormal body weight, increased bone mineral content, decreased abdominal adipose tissue amount, decreased body weight, decreased circulating leptin level, decreased extensor digitorum longus weight, decreased fat cell size, hematopoietic system phenotype, increased circulating interleukin-15 level, abnormal lean body mass, abnormal interleukin level, decreased percent body fat/body weight

Genomic Alteration: Tg(ACTA1-II15*)11650Lsq

Catalog Number: 4417908

Background: involves: C3H * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19001550](#)

Organism Name: Tg(ACTA1-II15*)11650Lsq

Record Creation Time: 20240120T190313+0000

Record Last Update: 20240130T201829+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ACTA1-Il15*)11650Lsq.

No alerts have been found for Tg(ACTA1-Il15*)11650Lsq.

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.