

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Trim55^{tm1Slbt}/Trim55^{tm1Slbt}](#)

RRID:MGI:3773039

Type: Organism

Proper Citation

RRID:MGI:3773039

Organism Information

URL:

Proper Citation: RRID:MGI:3773039

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

Species: Mus musculus

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

Phenotype: increased quadriceps weight, increased heart weight, increased skeletal muscle fiber size, skeletal muscle hypertrophy, cardiac hypertrophy

Affected Gene: Trim55

Genomic Alteration: tm1Slbt

Catalog Number: 3773039

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18157088](#)

Organism Name: Trim55^{tm1Slbt}/Trim55^{tm1Slbt}

Record Creation Time: 20240120T190447+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for Trim55^{tm1Slbt}/Trim55^{tm1Slbt}.

No alerts have been found for Trim55^{tm1Slbt}/Trim55^{tm1Slbt}.

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.