

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Mstn^{tm1.1Swel}/Mstn^{tm1.1Swel}](#)

RRID:MGI:3711531

Type: Organism

Proper Citation

RRID:MGI:3711531

Organism Information

URL:

Proper Citation: RRID:MGI:3711531

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

Species: Mus musculus

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

Phenotype: abnormal muscle physiology, decreased body weight, increased body weight, increased muscle weight

Affected Gene: Mstn

Genomic Alteration: tm1.1Swel

Catalog Number: 3711531

Background: involves: 129S7/SvEvBrd-Hprt1 * C57BL/6J * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16219664](#)

Organism Name: Mstn^{tm1.1Swel}/Mstn^{tm1.1Swel}

Record Creation Time: 20240120T190521+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for Mstn^{tm1.1Swel}/Mstn^{tm1.1Swel}.

No alerts have been found for Mstn^{tm1.1Swel}/Mstn^{tm1.1Swel}.

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.