

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Wfikkn2^{tm1.1Sjl}/Wfikkn2^{tm1.1Sjl}](#)

RRID:MGI:5546331

Type: Organism

Proper Citation

RRID:MGI:5546331

Organism Information

URL:

Proper Citation: RRID:MGI:5546331

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

Species: Mus musculus

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

Phenotype: decreased quadriceps weight, decreased skeletal muscle weight, abnormal hypaxial muscle morphology, impaired skeletal muscle regeneration, skeleton phenotype, abnormal skeletal muscle fiber type ratio

Affected Gene: Wfikkn2

Genomic Alteration: tm1.1Sjl

Catalog Number: 5546331

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24019467](#)

Organism Name: Wfikkn2^{tm1.1Sjl}/Wfikkn2^{tm1.1Sjl}

Record Creation Time: 20240120T190057+0000

Record Last Update: 20240130T201712+0000

Ratings and Alerts

No rating or validation information has been found for Wfikkn2^{tm1.1Sjl}/Wfikkn2^{tm1.1Sjl}.

No alerts have been found for Wfikkn2^{tm1.1Sjl}/Wfikkn2^{tm1.1Sjl}.

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.