

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[Wfikkn1^{tm1.1Sjl}/Wfikkn1^{tm1.1Sjl}](#)

RRID:MGI:5546334

Type: Organism

Proper Citation

RRID:MGI:5546334

Organism Information

URL:

Proper Citation: RRID:MGI:5546334

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

Species: Mus musculus

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

Phenotype: abnormal axial skeleton morphology, decreased skeletal muscle weight, decreased quadriceps weight, abnormal skeletal muscle fiber type ratio, impaired skeletal muscle regeneration, abnormal hypaxial muscle morphology, thoracic vertebral transformation, increased rib number, decreased rib number, abnormal cervical vertebrae morphology, abnormal cervical rib

Affected Gene: Wfikkn1

Genomic Alteration: tm1.1Sjl

Catalog Number: 5546334

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: Wfikkn1^{tm1.1Sjl}/Wfikkn1^{tm1.1Sjl}

Record Creation Time: 20240120T190056+0000

Record Last Update: 20240130T201712+0000

Ratings and Alerts

No rating or validation information has been found for Wfikkn1^{tm1.1Sjl}/Wfikkn1^{tm1.1Sjl}.

No alerts have been found for Wfikkn1^{tm1.1Sjl}/Wfikkn1^{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.