

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[Gdf11^{tm1Sjl}/Gdf11^{tm1Sjl}; Wfikkn1^{tm1.1Sjl}/Wfikkn1^{tm1.1Sjl}](#)

RRID:MGI:5546335

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5546335

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, increased rib number, increased thoracic vertebrae number, increased lumbar vertebrae number, cleft palate

Affected Gene: Wfikkn1, Gdf11

Genomic Alteration: tm1.1Sjl, tm1Sjl

Catalog Number: 5546335

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24019467](#)

Organism Name: Gdf11^{tm1Sjl}/Gdf11^{tm1Sjl}; 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 Gdf11^{tm1Sjl}/Gdf11^{tm1Sjl}; Wfikkn1^{tm1.1Sjl}/Wfikkn1^{tm1.1Sjl}.

No alerts have been found for Gdf11^{tm1Sjl}/Gdf11^{tm1Sjl}; 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.