

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

[Gdf15^{tm1Sjl}/Gdf15^{tm1Sjl}](#)

RRID:MGI:3640486

Type: Organism

Proper Citation

RRID:MGI:3640486

Organism Information

URL:

Proper Citation: RRID:MGI:3640486

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

Species: Mus musculus

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

Phenotype: decreased bleeding time, increased myocardial infarction size, increased sensitivity to induced morbidity/mortality, abnormal thrombosis, increased platelet aggregation, homeostasis/metabolism phenotype, abnormal kidney morphology, decreased body weight, increased fluid intake, increased food intake, increased kidney weight, increased urine glucose level, polyuria

Affected Gene: Gdf15

Genomic Alteration: tm1Sjl

Catalog Number: 3640486

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:23231375](#), [PMID:16397141](#), [PMID:10779363](#), [PMID:23986522](#)

Organism Name: Gdf15^{tm1Sjl}/Gdf15^{tm1Sjl}

Record Creation Time: 20240120T190551+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Gdf15^{tm1Sjl}/Gdf15^{tm1Sjl}.

No alerts have been found for Gdf15^{tm1Sjl}/Gdf15^{tm1Sjl}.

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.