

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Sulf2^{Gt\(OST311938\)Lex}/Sulf2^{Gt\(OST311938\)Lex}; Sulf1^{Gt\(OST352220\)Lex}/Sulf1^{Gt\(OST352220\)Lex}](#)

RRID:MGI:3769477

Type: Organism

Proper Citation

RRID:MGI:3769477

Organism Information

URL:

Proper Citation: RRID:MGI:3769477

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: neonatal lethality, incomplete penetrance, abnormal basisphenoid bone morphology, decreased bone volume, decreased body length, decreased survivor rate, decreased chondrocyte number, decreased body weight, premature death, postnatal lethality, small kidney, abnormal sternebra morphology, sternebra fusion

Affected Gene: Sulf1, Sulf2

Genomic Alteration: Gt(OST352220)Lex, Gt(OST311938)Lex

Catalog Number: 3769477

Background: involves: 129S5/SvEvBrd * C57BL/6N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17593974](#)

Organism Name: Sulf2^{Gt(OST311938)Lex}/Sulf2^{Gt(OST311938)Lex}; Sulf1^{Gt(OST352220)Lex}/Sulf1^{Gt(OST352220)Lex}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Sulf2^{Gt(OST311938)Lex}/Sulf2^{Gt(OST311938)Lex}; Sulf1^{Gt(OST352220)Lex}/Sulf1^{Gt(OST352220)Lex}.

No alerts have been found for Sulf2^{Gt(OST311938)Lex}/Sulf2^{Gt(OST311938)Lex}; Sulf1^{Gt(OST352220)Lex}/Sulf1^{Gt(OST352220)Lex}.

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.