

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Gdf1^{tm1Sjl}/Gdf1^{tm1Sjl}; Acvr1b^{tm1Enl}/Acvr1b⁺](#)

RRID:MGI:3625854

Type: Organism

Proper Citation

RRID:MGI:3625854

Organism Information

URL:

Proper Citation: RRID:MGI:3625854

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

Species: Mus musculus

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

Phenotype: abnormal primitive streak formation, rostral body truncation, holoprosencephaly

Affected Gene: Gdf1, Acvr1b

Genomic Alteration: tm1Sjl, tm1Enl

Catalog Number: 3625854

Background: involves: 129S1/Sv * 129S4/SvJae * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16564040](#)

Organism Name: Gdf1^{tm1Sjl}/Gdf1^{tm1Sjl}; Acvr1b^{tm1Enl}/Acvr1b⁺

Record Creation Time: 20240120T190556+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for Gdf1^{tm1Sjl}/Gdf1^{tm1Sjl}; Acvr1b^{tm1Enl}/Acvr1b⁺.

No alerts have been found for Gdf1^{tm1Sjl}/Gdf1^{tm1Sjl}; Acvr1b^{tm1Enl}/Acvr1b⁺.

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.