

# Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

[Gdf1<sup>tm1Sjl</sup>/Gdf1<sup>tm1Sjl</sup>; Acvr1b<sup>tm1Enl</sup>/Acvr1b<sup>+</sup>](#)

RRID:MGI:3625854

Type: Organism

## Proper Citation

RRID:MGI:3625854

## Organism Information

**URL:**

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**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<sup>tm1Sjl</sup>/Gdf1<sup>tm1Sjl</sup>; Acvr1b<sup>tm1Enl</sup>/Acvr1b<sup>+</sup>

**Record Creation Time:** 20240120T190556+0000

**Record Last Update:** 20240130T202003+0000

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## Ratings and Alerts

No rating or validation information has been found for Gdf1<sup>tm1Sjl</sup>/Gdf1<sup>tm1Sjl</sup>; Acvr1b<sup>tm1Enl</sup>/Acvr1b<sup>+</sup>.

No alerts have been found for Gdf1<sup>tm1Sjl</sup>/Gdf1<sup>tm1Sjl</sup>; Acvr1b<sup>tm1Enl</sup>/Acvr1b<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.