

# Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Sfrp5<sup>tm1Aksh</sup>/Sfrp5<sup>tm1Aksh</sup>](#); [Sfrp1<sup>tm1Aksh</sup>/Sfrp1<sup>tm1Aksh</sup>](#); [Sfrp2<sup>tm1Aksh</sup>/Sfrp2<sup>tm1Aksh</sup>](#)

RRID:MGI:3795557

Type: Organism

## Proper Citation

RRID:MGI:3795557

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3795557

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

**Species:** Mus musculus

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

**Phenotype:** open neural tube, fused somites, embryonic lethality, complete penetrance, incomplete somite formation, decreased somite size, embryonic growth retardation, abnormal rostral-caudal axis patterning

**Affected Gene:** Sfrp1, Sfrp5, Sfrp2

**Genomic Alteration:** tm1Aksh

**Catalog Number:** 3795557

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:18257070](#)

**Organism Name:** Sfrp5<sup>tm1Aksh</sup>/Sfrp5<sup>tm1Aksh</sup>; Sfrp1<sup>tm1Aksh</sup>/Sfrp1<sup>tm1Aksh</sup>; Sfrp2<sup>tm1Aksh</sup>/Sfrp2<sup>tm1Aksh</sup>

**Record Creation Time:** 20240120T190433+0000

**Record Last Update:** 20240130T201915+0000

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## Ratings and Alerts

No rating or validation information has been found for Sfrp5<sup>tm1Aksh</sup>/Sfrp5<sup>tm1Aksh</sup>; Sfrp1<sup>tm1Aksh</sup>/Sfrp1<sup>tm1Aksh</sup>; Sfrp2<sup>tm1Aksh</sup>/Sfrp2<sup>tm1Aksh</sup>.

No alerts have been found for Sfrp5<sup>tm1Aksh</sup>/Sfrp5<sup>tm1Aksh</sup>; Sfrp1<sup>tm1Aksh</sup>/Sfrp1<sup>tm1Aksh</sup>; Sfrp2<sup>tm1Aksh</sup>/Sfrp2<sup>tm1Aksh</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.