

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Sfrp5^{tm1Aksh}/Sfrp5^{tm1Aksh}](#); [Sfrp1^{tm1Aksh}/Sfrp1^{tm1Aksh}](#); [Sfrp2^{tm1Aksh}/Sfrp2^{tm1Aksh}](#)

RRID:MGI:3795557

Type: Organism

Proper Citation

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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^{tm1Aksh}/Sfrp5^{tm1Aksh}; Sfrp1^{tm1Aksh}/Sfrp1^{tm1Aksh}; Sfrp2^{tm1Aksh}/Sfrp2^{tm1Aksh}

Record Creation Time: 20240120T190433+0000

Record Last Update: 20240130T201915+0000

Ratings and Alerts

No rating or validation information has been found for Sfrp5^{tm1Aksh}/Sfrp5^{tm1Aksh}; Sfrp1^{tm1Aksh}/Sfrp1^{tm1Aksh}; Sfrp2^{tm1Aksh}/Sfrp2^{tm1Aksh}.

No alerts have been found for Sfrp5^{tm1Aksh}/Sfrp5^{tm1Aksh}; Sfrp1^{tm1Aksh}/Sfrp1^{tm1Aksh}; Sfrp2^{tm1Aksh}/Sfrp2^{tm1Aksh}.

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.