

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

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

RRID:MGI:3621482

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3621482

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

Species: Mus musculus

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

Phenotype: abnormal rostral-caudal axis patterning, incomplete somite formation, lethality throughout fetal growth and development, complete penetrance, abnormal craniofacial morphology, abnormal rostral-caudal axis patterning, abnormal rostral-caudal body axis extension, abnormal somite development, decreased somite size, incomplete somite formation, short limbs, syndactyly, edema, decreased thoracic vertebrae number

Affected Gene: Sfrp2, Sfrp1

Genomic Alteration: tm1Aksh

Catalog Number: 3621482

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](#), [PMID:16467359](#)

Organism Name: Sfrp1^{tm1Aksh}/Sfrp1^{tm1Aksh}; Sfrp2^{tm1Aksh}/Sfrp2^{tm1Aksh}

Record Creation Time: 20240120T190601+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

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

No alerts have been found for 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.