

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Shh^{tm1Chg}/Shh^{tm1Chg}; Fkbp8^{tm1Tili}/Fkbp8^{tm1Tili}](#)

RRID:MGI:3042780

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3042780

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

Species: Mus musculus

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

Phenotype: abnormal dorsal-ventral axis patterning, abnormal limb morphology, decreased somite size, abnormal neural tube morphology, abnormal somite shape, microphthalmia, absent notochord

Affected Gene: Fkbp8, Shh

Genomic Alteration: tm1Tili, tm1Chg

Catalog Number: 3042780

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15105374](#)

Organism Name: Shh^{tm1Chg}/Shh^{tm1Chg}; Fkbp8^{tm1Tili}/Fkbp8^{tm1Tili}

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202040+0000

Ratings and Alerts

No rating or validation information has been found for Shh^{tm1Chg}/Shh^{tm1Chg}; Fkbp8^{tm1Tili}/Fkbp8^{tm1Tili}.

No alerts have been found for Shh^{tm1Chg}/Shh^{tm1Chg}; Fkbp8^{tm1Tili}/Fkbp8^{tm1Tili}.

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.