

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Lasp1^{Tg\(Col1a1-lacZ\)}1Ngma/Lasp1^{Tg\(Col1a1-lacZ\)}1Ngma](#)

RRID:MGI:2445231

Type: Organism

Proper Citation

RRID:MGI:2445231

Organism Information

URL:

Proper Citation: RRID:MGI:2445231

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

Species: Mus musculus

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

Phenotype: abnormal vertebral arch development, scoliosis

Affected Gene: Lasp1

Genomic Alteration: Tg(Col1a1-lacZ)1Ngma

Catalog Number: 2445231

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12438746](#)

Organism Name: Lasp1^{Tg(Col1a1-lacZ)}1Ngma/Lasp1^{Tg(Col1a1-lacZ)}1Ngma

Record Creation Time: 20240120T190747+0000

Record Last Update: 20240130T202106+0000

Ratings and Alerts

No rating or validation information has been found for Lasp1^{Tg(Col1a1-lacZ)1Ngma}/Lasp1^{Tg(Col1a1-lacZ)1Ngma}.

No alerts have been found for Lasp1^{Tg(Col1a1-lacZ)1Ngma}/Lasp1^{Tg(Col1a1-lacZ)1Ngma}.

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.