

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Hspg2^{tm1Soin}/Hspg2^{tm1Soin}; Col18a1^{tm1Hms}/Col18a1^{tm1Hms}](#)

RRID:MGI:3047564

Type: Organism

Proper Citation

RRID:MGI:3047564

Organism Information

URL:

Proper Citation: RRID:MGI:3047564

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

Species: Mus musculus

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

Phenotype: abnormal lens development

Affected Gene: Hspg2, Col18a1

Genomic Alteration: tm1Soin, tm1Hms

Catalog Number: 3047564

Background: involves: C57BL/6 * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12514129](#)

Organism Name: Hspg2^{tm1Soin}/Hspg2^{tm1Soin}; Col18a1^{tm1Hms}/Col18a1^{tm1Hms}

Record Creation Time: 20240120T190654+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Hspg2^{tm1Soin}/Hspg2^{tm1Soin}; Col18a1^{tm1Hms}/Col18a1^{tm1Hms}.

No alerts have been found for Hspg2^{tm1Soin}/Hspg2^{tm1Soin}; Col18a1^{tm1Hms}/Col18a1^{tm1Hms}.

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.