

# Resource Summary Report

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

[Hspg2<sup>tm1Soin</sup>/Hspg2<sup>tm1Soin</sup>; Col18a1<sup>tm1Hms</sup>/Col18a1<sup>tm1Hms</sup>](#)

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<sup>tm1Soin</sup>/Hspg2<sup>tm1Soin</sup>; Col18a1<sup>tm1Hms</sup>/Col18a1<sup>tm1Hms</sup>

**Record Creation Time:** 20240120T190654+0000

**Record Last Update:** 20240130T202036+0000

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## Ratings and Alerts

No rating or validation information has been found for Hspg2<sup>tm1Soin</sup>/Hspg2<sup>tm1Soin</sup>; Col18a1<sup>tm1Hms</sup>/Col18a1<sup>tm1Hms</sup>.

No alerts have been found for Hspg2<sup>tm1Soin</sup>/Hspg2<sup>tm1Soin</sup>; Col18a1<sup>tm1Hms</sup>/Col18a1<sup>tm1Hms</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.