

# Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

## [Hip1<sup>tm3Tsr</sup>/Hip1<sup>tm3Tsr</sup>](#)

RRID:MGI:3044673

Type: Organism

### Proper Citation

RRID:MGI:3044673

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3044673

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

**Species:** Mus musculus

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

**Phenotype:** microphthalmia, weight loss, nervous system phenotype, skeleton phenotype, small lens, lordosis, kyphosis, absent common myeloid progenitor cells, perinatal lethality, incomplete penetrance, hematopoietic system phenotype, testis degeneration, abnormal spermatid morphology, reduced male fertility, nuclear cataracts

**Affected Gene:** Hip1

**Genomic Alteration:** tm3Tsr

**Catalog Number:** 3044673

**Background:** involves: 129X1/SvJ \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:14998932](#)

**Organism Name:** Hip1<sup>tm3Tsr</sup>/Hip1<sup>tm3Tsr</sup>

**Record Creation Time:** 20240120T190658+0000

**Record Last Update:** 20240130T202038+0000

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## Ratings and Alerts

No rating or validation information has been found for Hip1<sup>tm3Tsr</sup>/Hip1<sup>tm3Tsr</sup>.

No alerts have been found for Hip1<sup>tm3Tsr</sup>/Hip1<sup>tm3Tsr</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.