

# Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Hip1<sup>tm1Tsr</sup>/Hip1<sup>tm1Tsr</sup>; Hip1<sup>r</sup><sup>tm1Tsr</sup>/Hip1<sup>r</sup><sup>tm1Tsr</sup>](#)

RRID:MGI:3045699

Type: Organism

## Proper Citation

RRID:MGI:3045699

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3045699

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

**Species:** Mus musculus

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

**Phenotype:** postnatal growth retardation, abnormal bone marrow cavity morphology, abnormal spine curvature

**Affected Gene:** Hip1, Hip1r

**Genomic Alteration:** tm1Tsr

**Catalog Number:** 3045699

**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:15121852](#)

**Organism Name:** Hip1<sup>tm1Tsr</sup>/Hip1<sup>tm1Tsr</sup>; Hip1<sup>r</sup><sup>tm1Tsr</sup>/Hip1<sup>r</sup><sup>tm1Tsr</sup>

**Record Creation Time:** 20240120T190656+0000

**Record Last Update:** 20240130T202037+0000

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## Ratings and Alerts

No rating or validation information has been found for Hip1<sup>tm1Tsr</sup>/Hip1<sup>tm1Tsr</sup>; Hip1<sup>r</sup><sup>tm1Tsr</sup>/Hip1<sup>r</sup><sup>tm1Tsr</sup>.

No alerts have been found for Hip1<sup>tm1Tsr</sup>/Hip1<sup>tm1Tsr</sup>; Hip1<sup>r</sup><sup>tm1Tsr</sup>/Hip1<sup>r</sup><sup>tm1Tsr</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.