

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[Hip1^{tm1Tsr}/Hip1^{tm1Tsr}; Hip1^r^{tm1Tsr}/Hip1^r^{tm1Tsr}](#)

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^{tm1Tsr}/Hip1^{tm1Tsr}; Hip1^r^{tm1Tsr}/Hip1^r^{tm1Tsr}

Record Creation Time: 20240120T190656+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Hip1^{tm1Tsr}/Hip1^{tm1Tsr}; Hip1^r^{tm1Tsr}/Hip1^r^{tm1Tsr}.

No alerts have been found for Hip1^{tm1Tsr}/Hip1^{tm1Tsr}; Hip1^r^{tm1Tsr}/Hip1^r^{tm1Tsr}.

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.