

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Mst1r^{tm1Sjd}/Mst1r⁺](#)

RRID:MGI:3027717

Type: Organism

Proper Citation

RRID:MGI:3027717

Organism Information

URL:

Proper Citation: RRID:MGI:3027717

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

Species: Mus musculus

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

Phenotype: abnormal macrophage physiology, increased susceptibility to bacterial infection

Affected Gene: Mst1r

Genomic Alteration: tm1Sjd

Catalog Number: 3027717

Background: either: (involves: 129 * C57BL/6) or (involves: 129 * CD-1) or (involves: 129 * NIH Black Swiss)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10225971](#)

Organism Name: Mst1r^{tm1Sjd}/Mst1r⁺

Record Creation Time: 20240120T190713+0000

Record Last Update: 20240130T202047+0000

Ratings and Alerts

No rating or validation information has been found for Mst1r^{tm1Sjd}/Mst1r⁺.

No alerts have been found for Mst1r^{tm1Sjd}/Mst1r⁺.

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.