

Resource Summary Report

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

[Stip1^{tm1.2Mamp}/Stip1⁺](#)

RRID:MGI:5527081

Type: Organism

Proper Citation

RRID:MGI:5527081

Organism Information

URL:

Proper Citation: RRID:MGI:5527081

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

Species: Mus musculus

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

Phenotype: abnormal astrocyte physiology, abnormal double-strand DNA break repair, increased cerebral infarction size, increased sensitivity to induced morbidity/mortality, increased susceptibility to ischemic brain injury

Affected Gene: Stip1

Genomic Alteration: tm1.2Mamp

Catalog Number: 5527081

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23729591](#)

Organism Name: Stip1^{tm1.2Mamp}/Stip1⁺

Record Creation Time: 20240120T190102+0000

Record Last Update: 20240130T201715+0000

Ratings and Alerts

No rating or validation information has been found for Stip1^{tm1.2Mamp}/Stip1⁺.

No alerts have been found for Stip1^{tm1.2Mamp}/Stip1⁺.

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.