

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Spint2^{Gt\(KST272\)Byg}/Spint2^{Gt\(KST272\)Byg}](#)

RRID:MGI:5440262

Type: Organism

Proper Citation

RRID:MGI:5440262

Organism Information

URL:

Proper Citation: RRID:MGI:5440262

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: abnormal neural tube closure, embryonic lethality during organogenesis, complete penetrance, exencephaly, embryonic lethality between implantation and placentation, incomplete penetrance, abnormal neural tube morphology

Affected Gene: Spint2

Genomic Alteration: Gt(KST272)Byg

Catalog Number: 5440262

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22952456](#)

Organism Name: Spint2^{Gt(KST272)Byg}/Spint2^{Gt(KST272)Byg}

Record Creation Time: 20240120T190135+0000

Record Last Update: 20240130T201734+0000

Ratings and Alerts

No rating or validation information has been found for Spint2^{Gt(KST272)Byg}/Spint2^{Gt(KST272)Byg}.

No alerts have been found for Spint2^{Gt(KST272)Byg}/Spint2^{Gt(KST272)Byg}.

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.