

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[Spint1^{tm1Hk}/Spint1^{tm1Hk}](#)

RRID:MGI:3582348

Type: Organism

Proper Citation

RRID:MGI:3582348

Organism Information

URL:

Proper Citation: RRID:MGI:3582348

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, complete penetrance, absent placental labyrinth, increased embryonic tissue cell apoptosis, abnormal placental transport, embryonic growth arrest, abnormal placenta morphology, abnormal placenta development, enlarged pericardium, abnormal placenta vasculature, abnormal trophoblast giant cell morphology, abnormal chorionic plate morphology

Affected Gene: Spint1

Genomic Alteration: tm1Hk

Catalog Number: 3582348

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15964823](#)

Organism Name: Spint1^{tm1Hk}/Spint1^{tm1Hk}

Record Creation Time: 20240120T190628+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Spint1^{tm1Hk}/Spint1^{tm1Hk}.

No alerts have been found for Spint1^{tm1Hk}/Spint1^{tm1Hk}.

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.