

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

[Spi1^{tm1Kast}/Spi1^{tm1Kast}](#)

RRID:MGI:3044767

Type: Organism

Proper Citation

RRID:MGI:3044767

Organism Information

URL:

Proper Citation: RRID:MGI:3044767

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

Species: Mus musculus

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

Phenotype: neonatal lethality, complete penetrance, failure of myelopoiesis, absent B cells, abnormal fetal derived definitive erythrocyte cell number, abnormal erythropoiesis

Affected Gene: Spi1

Genomic Alteration: tm1Kast

Catalog Number: 3044767

Background: B6.129S2-Spi1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14739214](#)

Organism Name: Spi1^{tm1Kast}/Spi1^{tm1Kast}

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Spi1^{tm1Kast}/Spi1^{tm1Kast}.

No alerts have been found for Spi1^{tm1Kast}/Spi1^{tm1Kast}.

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.