

# Resource Summary Report

Generated by [Kravitz](#) on Sep 16, 2026

## [Spi1<sup>tm1Sing</sup>/Spi1<sup>tm1Sing</sup>](#)

RRID:MGI:3583365

Type: Organism

### Proper Citation

RRID:MGI:3583365

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3583365

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

**Species:** Mus musculus

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

**Phenotype:** lethality throughout fetal growth and development, complete penetrance, abnormal common myeloid progenitor cell morphology, abnormal B cell differentiation, anemia, abnormal T cell differentiation, lethality throughout fetal growth and development, complete penetrance, abnormal granulocyte morphology, decreased hematocrit, abnormal leukopoiesis, abnormal erythropoiesis, abnormal monocyte morphology

**Affected Gene:** Spi1

**Genomic Alteration:** tm1Sing

**Catalog Number:** 3583365

**Background:** involves: 129S/SvEv

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:18354487](#), [PMID:8079170](#)

**Organism Name:** Spi1<sup>tm1Sing</sup>/Spi1<sup>tm1Sing</sup>

**Record Creation Time:** 20240120T190626+0000

**Record Last Update:** 20240130T202020+0000

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## Ratings and Alerts

No rating or validation information has been found for Spi1<sup>tm1Sing</sup>/Spi1<sup>tm1Sing</sup>.

No alerts have been found for Spi1<sup>tm1Sing</sup>/Spi1<sup>tm1Sing</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.