

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

## [Syk<sup>tm1Tyb</sup>/Syk<sup>tm1Tyb</sup>](#)

RRID:MGI:3056633

Type: Organism

### Proper Citation

RRID:MGI:3056633

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3056633

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

**Species:** Mus musculus

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

**Phenotype:** arrested B cell differentiation, hemorrhage, chylous ascites, neonatal lethality, incomplete penetrance, abnormal T cell number, postnatal lethality, complete penetrance

**Affected Gene:** Syk

**Genomic Alteration:** tm1Tyb

**Catalog Number:** 3056633

**Background:** involves: 129S2/SvPas \* C57BL/6 \* DBA/2

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:7477352](#)

**Organism Name:** Syk<sup>tm1Tyb</sup>/Syk<sup>tm1Tyb</sup>

**Record Creation Time:** 20240120T190648+0000

**Record Last Update:** 20240130T202032+0000

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## Ratings and Alerts

No rating or validation information has been found for Syk<sup>tm1Tyb</sup>/Syk<sup>tm1Tyb</sup>.

No alerts have been found for Syk<sup>tm1Tyb</sup>/Syk<sup>tm1Tyb</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.