

# Resource Summary Report

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

[Itk<sup>tm1Litt</sup>/Itk<sup>tm1Litt</sup>](#)

RRID:MGI:2652156

Type: Organism

## Proper Citation

RRID:MGI:2652156

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2652156

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

**Species:** Mus musculus

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

**Phenotype:** decreased T cell number, decreased T cell proliferation, immune system phenotype, decreased B cell number, decreased CD4-positive, alpha beta T cell number

**Affected Gene:** Itk

**Genomic Alteration:** tm1Litt

**Catalog Number:** 2652156

**Background:** involves: 129S4/SvJae \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:8777721](#)

**Organism Name:** Itk<sup>tm1Litt</sup>/Itk<sup>tm1Litt</sup>

**Record Creation Time:** 20240120T190743+0000

**Record Last Update:** 20240130T202104+0000

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## Ratings and Alerts

No rating or validation information has been found for Itk<sup>tm1Litt</sup>/Itk<sup>tm1Litt</sup>.

No alerts have been found for Itk<sup>tm1Litt</sup>/Itk<sup>tm1Litt</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.