

# Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Il6st<sup>tm2Thir</sup>/Il6st<sup>tm2Thir</sup>](#)

RRID:MGI:3843661

Type: Organism

## Proper Citation

RRID:MGI:3843661

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3843661

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

**Species:** Mus musculus

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

**Phenotype:** decreased B-1a cell number, decreased IgG2b level, decreased interferon-gamma secretion, increased IgM level, neonatal lethality, complete penetrance, abnormal bone marrow cell morphology/development, abnormal dendritic cell antigen presentation, decreased IgG1 level, decreased IgG2a level

**Affected Gene:** Il6st

**Genomic Alteration:** tm2Thir

**Catalog Number:** 3843661

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16286017](#), [PMID:10661409](#)

**Organism Name:** Il6st<sup>tm2Thir</sup>/Il6st<sup>tm2Thir</sup>

**Record Creation Time:** 20240120T190342+0000

**Record Last Update:** 20240130T201846+0000

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## Ratings and Alerts

No rating or validation information has been found for Il6st<sup>tm2Thir</sup>/Il6st<sup>tm2Thir</sup>.

No alerts have been found for Il6st<sup>tm2Thir</sup>/Il6st<sup>tm2Thir</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.