

Resource Summary Report

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

[Il6st^{tm1Thir}](#)/[Il6st^{tm1Thir}](#)

RRID:MGI:3843660

Type: Organism

Proper Citation

RRID:MGI:3843660

Organism Information

URL:

Proper Citation: RRID:MGI:3843660

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

Species: Mus musculus

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

Phenotype: spleen hyperplasia, enlarged mesenteric lymph nodes, increased IgG2b level, increased interferon-gamma secretion, increased CD4-positive, alpha beta T cell number, abnormal dendritic cell antigen presentation, increased IgG2a level, abnormal myocardial fiber physiology, abnormal channel response intensity, abnormal action potential, enlarged axillary lymph nodes, decreased interleukin-4 secretion, abnormal peritoneum morphology, lymph node hyperplasia, enlarged inguinal lymph nodes, increased CD8-positive, alpha-beta T cell number, enlarged cervical lymph nodes, abnormal B cell physiology, increased B cell number

Affected Gene: Il6st

Genomic Alteration: tm1Thir

Catalog Number: 3843660

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16286017](#), [PMID:17961593](#), [PMID:10661409](#)

Organism Name: Il6st^{tm1Thir}/Il6st^{tm1Thir}

Record Creation Time: 20240120T190342+0000

Record Last Update: 20240130T201846+0000

Ratings and Alerts

No rating or validation information has been found for Il6st^{tm1Thir}/Il6st^{tm1Thir}.

No alerts have been found for Il6st^{tm1Thir}/Il6st^{tm1Thir}.

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.