

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

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

RRID:MGI:3843817

Type: Organism

Proper Citation

RRID:MGI:3843817

Organism Information

URL:

Proper Citation: RRID:MGI:3843817

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

Species: Mus musculus

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

Phenotype: osteoporosis, increased IgA level, increased IgG1 level, increased IgG2a level, decreased double-positive T cell number, increased IgG2b level, abnormal thymocyte activation, increased anti-double stranded DNA antibody level, increased anti-nuclear antigen antibody level, increased anti-single stranded DNA antibody level, increased autoantibody level, increased double-negative T cell number, increased neutrophil cell number, increased single-positive T cell number, rheumatoid arthritis, increased activated T cell number, abnormal T cell clonal deletion, abnormal T cell activation

Affected Gene: Il6st

Genomic Alteration: tm1Thir

Catalog Number: 3843817

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12370259](#)

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

Record Creation Time: 20240120T190341+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.