

# Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

## [Foxp3<sup>tm1Tch</sup>](#)

RRID:MGI:3697516

Type: Organism

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### Proper Citation

RRID:MGI:3697516

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3697516

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

**Species:** Mus musculus

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

**Phenotype:** abnormal respiratory mucosa goblet cell morphology, increased circulating interleukin-4 level, abnormal cytokine secretion, increased circulating tumor necrosis factor level, increased circulating interleukin-6 level, increased circulating interleukin-10 level, absent regulatory T cells, increased eosinophil cell number, increased IgG1 level, increased IgE level, thrombocytopenia, increased circulating interferon-gamma level, increased monocyte cell number, postnatal lethality, complete penetrance, increased circulating interleukin-5 level, increased lymphocyte cell number, increased leukocyte cell number, dermatitis, crypts of Lieberkuhn abscesses, abnormal chemokine level, increased CD4-positive, alpha beta T cell number, increased CD8-positive, alpha-beta T cell number, abnormal inflammatory response, anemia, respiratory system inflammation, increased activated T cell number, abnormal lymphocyte physiology, postnatal lethality, complete penetrance, enlarged spleen

**Affected Gene:** Foxp3

**Genomic Alteration:** tm1Tch

**Catalog Number:** 3697516

**Background:** C.129X1-Foxp3

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16275384](#), [PMID:17273171](#)

**Organism Name:** Foxp3<sup>tm1Tch</sup>

**Record Creation Time:** 20240120T190533+0000

**Record Last Update:** 20240130T201949+0000

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## Ratings and Alerts

No rating or validation information has been found for Foxp3<sup>tm1Tch</sup>.

No alerts have been found for Foxp3<sup>tm1Tch</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.