

# Resource Summary Report

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

## [Foxp3<sup>tm3\(DTR/GFP\)</sup>Ayr/Foxp3<sup>tm3\(DTR/GFP\)</sup>Ayr](#)

RRID:MGI:3699144

Type: Organism

### Proper Citation

RRID:MGI:3699144

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3699144

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

**Species:** Mus musculus

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

**Phenotype:** abnormal dendritic cell physiology, decreased T cell number, enlarged spleen, conjunctivitis, abnormal CD4-positive, alpha-beta T cell physiology, increased susceptibility to autoimmune disorder, liver inflammation, lung inflammation, lymph node inflammation, increased sensitivity to induced morbidity/mortality, weight loss, dermatitis, cachexia, bradykinesia, increased dendritic cell number

**Affected Gene:** Foxp3

**Genomic Alteration:** tm3(DTR/GFP)Ayr

**Catalog Number:** 3699144

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17136045](#)

**Organism Name:** Foxp3<sup>tm3(DTR/GFP)</sup>Ayr/Foxp3<sup>tm3(DTR/GFP)</sup>Ayr

**Record Creation Time:** 20240120T190531+0000

**Record Last Update:** 20240130T201948+0000

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## Ratings and Alerts

No rating or validation information has been found for *Foxp3<sup>tm3(DTR/GFP)</sup>Ayr/Foxp3<sup>tm3(DTR/GFP)</sup>Ayr*.

No alerts have been found for *Foxp3<sup>tm3(DTR/GFP)</sup>Ayr/Foxp3<sup>tm3(DTR/GFP)</sup>Ayr*.

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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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#).

Campbell C, et al. (2018) Extrathymically Generated Regulatory T Cells Establish a Niche for Intestinal Border-Dwelling Bacteria and Affect Physiologic Metabolite Balance. *Immunity*, 48(6), 1245.