

# Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

[Foxp3<sup>tm4\(YFP/cre\)</sup>Ayr; Drosha<sup>tm1Litt</sup>/Drosha<sup>tm1.1Litt</sup>](#)

RRID:MGI:3806253

Type: Organism

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## Proper Citation

RRID:MGI:3806253

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3806253

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

**Species:** Mus musculus

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

**Phenotype:** abnormal T cell activation, abnormal interferon-gamma secretion, abnormal interleukin-4 secretion, enlarged lymph nodes, enlarged spleen, increased CD8-positive, alpha-beta T cell number, increased leukocyte cell number, liver inflammation, lung inflammation, vascular inflammation, premature death

**Affected Gene:** Drosha, Foxp3

**Genomic Alteration:** tm1.1Litt, tm4(YFP/cre)Ayr, tm1Litt

**Catalog Number:** 3806253

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18725527](#)

**Organism Name:** Foxp3<sup>tm4(YFP/cre)</sup>Ayr; Drosha<sup>tm1Litt</sup>/Drosha<sup>tm1.1Litt</sup>

**Record Creation Time:** 20240120T190421+0000

**Record Last Update:** 20240130T201909+0000

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## Ratings and Alerts

No rating or validation information has been found for Foxp3<sup>tm4(YFP/cre)Ayr</sup>; Drosha<sup>tm1Litt</sup>/Drosha<sup>tm1.1Litt</sup>.

No alerts have been found for Foxp3<sup>tm4(YFP/cre)Ayr</sup>; Drosha<sup>tm1Litt</sup>/Drosha<sup>tm1.1Litt</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.