

Resource Summary Report

Generated by [nidm-terms](#) on Aug 5, 2026

[Foxp3^{tm4\(YFP/cre\)}Ayr; Drosha^{tm1Litt}/Drosha^{tm1.1Litt}](#)

RRID:MGI:3806253

Type: Organism

Proper Citation

RRID:MGI:3806253

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^{tm4(YFP/cre)}Ayr; Drosha^{tm1Litt}/Drosha^{tm1.1Litt}

Record Creation Time: 20240120T190421+0000

Record Last Update: 20240130T201909+0000

Ratings and Alerts

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

No alerts have been found for Foxp3^{tm4(YFP/cre)Ayr}; Drosha^{tm1Litt}/Drosha^{tm1.1Litt}.

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.