

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

[Itch^{tm1.1Alta}/Itch^{tm1.1Alta}; Gt\(ROSA\)26Sor^{tm1Hjf}/Gt\(ROSA\)26Sor⁺; Foxp3^{tm4\(YFP/cre\)Ayr}/Foxp3⁺](#)

RRID:MGI:5563102

Type: Organism

Proper Citation

RRID:MGI:5563102

Organism Information

URL:

Proper Citation: RRID:MGI:5563102

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

Species: Mus musculus

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

Phenotype: increased inflammatory response, immune system phenotype

Affected Gene: Foxp3, Itch, Gt(ROSA)26Sor

Genomic Alteration: tm1Hjf, tm1.1Alta, tm4(YFP/cre)Ayr

Catalog Number: 5563102

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:24135136](#)

Organism Name: Itch^{tm1.1Alta}/Itch^{tm1.1Alta}; Gt(ROSA)26Sor^{tm1Hjf}/Gt(ROSA)26Sor⁺; Foxp3^{tm4(YFP/cre)Ayr}/Foxp3⁺

Record Creation Time: 20240120T190050+0000

Record Last Update: 20240130T201708+0000

Ratings and Alerts

No rating or validation information has been found for *Itch*^{tm1.1Alta}/*Itch*^{tm1.1Alta}; *Gt(ROSA)26Sor*^{tm1Hjf}/*Gt(ROSA)26Sor*⁺; *Foxp3*^{tm4(YFP/cre)}*Ayr*/*Foxp3*⁺.

No alerts have been found for *Itch*^{tm1.1Alta}/*Itch*^{tm1.1Alta}; *Gt(ROSA)26Sor*^{tm1Hjf}/*Gt(ROSA)26Sor*⁺; *Foxp3*^{tm4(YFP/cre)}*Ayr*/*Foxp3*⁺.

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.