

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[Foxp4^{Gt\(RRF116\)Byg}/Foxp4^{Gt\(RRF116\)Byg}](#)

RRID:MGI:5440700

Type: Organism

Proper Citation

RRID:MGI:5440700

Organism Information

URL:

Proper Citation: RRID:MGI:5440700

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: holoprosencephaly, abnormal neural tube morphology, embryonic lethality during organogenesis, incomplete penetrance, spina bifida, abnormal notochord morphology, abnormal floor plate morphology, exencephaly

Affected Gene: Foxp4

Genomic Alteration: Gt(RRF116)Byg

Catalog Number: 5440700

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22542185](#)

Organism Name: Foxp4^{Gt(RRF116)Byg}/Foxp4^{Gt(RRF116)Byg}

Record Creation Time: 20240120T190135+0000

Record Last Update: 20240130T201734+0000

Ratings and Alerts

No rating or validation information has been found for `Foxp4Gt(RRF116)Byg/Foxp4Gt(RRF116)Byg`.

No alerts have been found for `Foxp4Gt(RRF116)Byg/Foxp4Gt(RRF116)Byg`.

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.