

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Ndfip1^{Gt\(RRD002\)Byg}/Ndfip1^{Gt\(RRD002\)Byg}](#)

RRID:MGI:3695608

Type: Organism

Proper Citation

RRID:MGI:3695608

Organism Information

URL:

Proper Citation: RRID:MGI:3695608

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

Species: Mus musculus

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

Phenotype: lung inflammation, abnormal T cell physiology, abnormal liver morphology, abnormal tail morphology, premature death, increased inflammatory response, dermatitis, increased activated T cell number, increased T cell proliferation, cachexia, abnormal bone marrow cell number, abnormal T-helper 2 physiology, extramedullary hematopoiesis, increased liver weight, increased spleen weight, short tail, abnormal bile duct morphology

Affected Gene: Ndfip1

Genomic Alteration: Gt(RRD002)Byg

Catalog Number: 3695608

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17137798](#)

Organism Name: Ndfip1^{Gt(RRD002)Byg}/Ndfip1^{Gt(RRD002)Byg}

Record Creation Time: 20240120T190535+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Ndfip1^{Gt(RRD002)Byg}/Ndfip1^{Gt(RRD002)Byg}.

No alerts have been found for Ndfip1^{Gt(RRD002)Byg}/Ndfip1^{Gt(RRD002)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.