

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[Ddx58^{tm1Zgwg}/Ddx58^{tm1Zgwg}](#)

RRID:MGI:3810515

Type: Organism

Proper Citation

RRID:MGI:3810515

Organism Information

URL:

Proper Citation: RRID:MGI:3810515

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

Species: Mus musculus

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

Phenotype: immune system phenotype, abnormal B cell differentiation, increased activated T cell number, decreased Peyer's patch number, increased chronic myelocytic leukemia incidence, abnormal granulocyte morphology, extramedullary hematopoiesis, increased granulocyte number, abnormal granulocyte physiology, enlarged spleen, increased susceptibility to induced colitis, increased memory T cell number, colitis, decreased T cell number, weight loss, small Peyer's patches

Affected Gene: Ddx58

Genomic Alteration: tm1Zgwg

Catalog Number: 3810515

Background: involves: 129S1/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18650396](#), [PMID:17893708](#)

Organism Name: Ddx58^{tm1Zgwg}/Ddx58^{tm1Zgwg}

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for Ddx58^{tm1Zgwg}/Ddx58^{tm1Zgwg}.

No alerts have been found for Ddx58^{tm1Zgwg}/Ddx58^{tm1Zgwg}.

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.