

Resource Summary Report

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

[Zfp42^{Gt\(XB238\)Byg}/Zfp42^{Gt\(XB238\)Byg}](#)

RRID:MGI:4942410

Type: Organism

Proper Citation

RRID:MGI:4942410

Organism Information

URL:

Proper Citation: RRID:MGI:4942410

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

Species: Mus musculus

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

Phenotype: prenatal lethality, incomplete penetrance, decreased litter size, embryonic lethality, incomplete penetrance, abnormal imprinting, abnormal DNA methylation

Affected Gene: Zfp42

Genomic Alteration: Gt(XB238)Byg

Catalog Number: 4942410

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:21233130](#)

Organism Name: Zfp42^{Gt(XB238)Byg}/Zfp42^{Gt(XB238)Byg}

Record Creation Time: 20240120T190229+0000

Record Last Update: 20240130T201808+0000

Ratings and Alerts

No rating or validation information has been found for Zfp42^{Gt(XB238)Byg}/Zfp42^{Gt(XB238)Byg}.

No alerts have been found for Zfp42^{Gt(XB238)Byg}/Zfp42^{Gt(XB238)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.