

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Zfp42^{Gt\(XB238\)Byg/Zfp42⁺}](#)

RRID:MGI:4942411

Type: Organism

Proper Citation

RRID:MGI:4942411

Organism Information

URL:

Proper Citation: RRID:MGI:4942411

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

Species: Mus musculus

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

Phenotype: decreased litter size, prenatal lethality, incomplete penetrance

Affected Gene: Zfp42

Genomic Alteration: Gt(XB238)Byg

Catalog Number: 4942411

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⁺}

Record Creation Time: 20240120T190229+0000

Record Last Update: 20240130T201806+0000

Ratings and Alerts

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

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

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.