

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Zfp423^{Gt\(XB409\)}Byg/Zfp423^{Gt\(XB409\)}Byg](#)

RRID:MGI:4879987

Type: Organism

Proper Citation

RRID:MGI:4879987

Organism Information

URL:

Proper Citation: RRID:MGI:4879987

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

Species: Mus musculus

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

Phenotype: abnormal forebrain morphology, neonatal lethality, incomplete penetrance, abnormal interventricular foramen morphology, decreased body size, enlarged lateral ventricles, abnormal cerebellar plate morphology, neonatal lethality, incomplete penetrance, postnatal lethality, complete penetrance, abnormal medulla oblongata morphology, enlarged fourth ventricle, ataxia

Affected Gene: Zfp423

Genomic Alteration: Gt(XB409)Byg

Catalog Number: 4879987

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:17521568](#), [PMID:17524391](#)

Organism Name: Zfp423^{Gt(XB409)}Byg/Zfp423^{Gt(XB409)}Byg

Record Creation Time: 20240120T190234+0000

Record Last Update: 20240130T201809+0000

Ratings and Alerts

No rating or validation information has been found for Zfp423^{Gt(XB409)Byg}/Zfp423^{Gt(XB409)Byg}.

No alerts have been found for Zfp423^{Gt(XB409)Byg}/Zfp423^{Gt(XB409)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.