

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Ago2^{Gt\(XE344\)Byg}/Ago2^{Gt\(XE344\)Byg}](#)

RRID:MGI:3712807

Type: Organism

Proper Citation

RRID:MGI:3712807

Organism Information

URL:

Proper Citation: RRID:MGI:3712807

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

Species: Mus musculus

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

Phenotype: embryonic lethality between implantation and somite formation, complete penetrance, cellular phenotype, abnormal embryonic tissue morphology, embryonic growth arrest

Affected Gene: Ago2

Genomic Alteration: Gt(XE344)Byg

Catalog Number: 3712807

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:17418524](#)

Organism Name: Ago2^{Gt(XE344)Byg}/Ago2^{Gt(XE344)Byg}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Ago2^{Gt(XE344)Byg}/Ago2^{Gt(XE344)Byg}.

No alerts have been found for Ago2^{Gt(XE344)Byg}/Ago2^{Gt(XE344)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.