

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Eif2s2^{Gt\(XH413\)Byg}/Eif2s2^{Gt\(XH413\)Byg}](#)

RRID:MGI:3838975

Type: Organism

Proper Citation

RRID:MGI:3838975

Organism Information

URL:

Proper Citation: RRID:MGI:3838975

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 somite formation and embryo turning, complete penetrance

Affected Gene: Eif2s2

Genomic Alteration: Gt(XH413)Byg

Catalog Number: 3838975

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19168544](#)

Organism Name: Eif2s2^{Gt(XH413)Byg}/Eif2s2^{Gt(XH413)Byg}

Record Creation Time: 20240120T190348+0000

Record Last Update: 20240130T201851+0000

Ratings and Alerts

No rating or validation information has been found for Eif2s2^{Gt(XH413)Byg}/Eif2s2^{Gt(XH413)Byg}.

No alerts have been found for Eif2s2^{Gt(XH413)Byg}/Eif2s2^{Gt(XH413)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.