

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Dync2h1^{Gt\(RRM278\)Byg}/Dync2h1^{Gt\(RRM278\)Byg}](#)

RRID:MGI:3624274

Type: Organism

Proper Citation

RRID:MGI:3624274

Organism Information

URL:

Proper Citation: RRID:MGI:3624274

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 brain morphology, embryonic lethality during organogenesis, complete penetrance, abnormal direction of heart looping

Affected Gene: Dync2h1

Genomic Alteration: Gt(RRM278)Byg

Catalog Number: 3624274

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16061793](#)

Organism Name: Dync2h1^{Gt(RRM278)Byg}/Dync2h1^{Gt(RRM278)Byg}

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Dync2h1^{Gt(RRM278)Byg}/Dync2h1^{Gt(RRM278)Byg}.

No alerts have been found for Dync2h1^{Gt(RRM278)Byg}/Dync2h1^{Gt(RRM278)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.