

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Cdk8^{GT\(RRS314\)}Byg](#)/[Cdk8^{GT\(RRS314\)}Byg](#)

RRID:MGI:3760078

Type: Organism

Proper Citation

RRID:MGI:3760078

Organism Information

URL:

Proper Citation: RRID:MGI:3760078

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 before implantation, complete penetrance, failure of morula compaction, abnormal preimplantation embryo development

Affected Gene: Cdk8

Genomic Alteration: GT(RRS314)Byg

Catalog Number: 3760078

Background: involves: 129P2/OlaHsd * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17620419](#)

Organism Name: Cdk8^{GT(RRS314)}Byg/Cdk8^{GT(RRS314)}Byg

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Cdk8^{GT(RRS314)Byg}/Cdk8^{GT(RRS314)Byg}.

No alerts have been found for Cdk8^{GT(RRS314)Byg}/Cdk8^{GT(RRS314)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.