

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Plk1^{Gt\(RRR358\)Byg}/Plk1^{Gt\(RRR358\)Byg}](#)

RRID:MGI:3822516

Type: Organism

Proper Citation

RRID:MGI:3822516

Organism Information

URL:

Proper Citation: RRID:MGI:3822516

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 cell cycle, abnormal mitotic spindle morphology, embryonic growth arrest, embryonic lethality before implantation, complete penetrance

Affected Gene: Plk1

Genomic Alteration: Gt(RRR358)Byg

Catalog Number: 3822516

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:18794363](#)

Organism Name: Plk1^{Gt(RRR358)Byg}/Plk1^{Gt(RRR358)Byg}

Record Creation Time: 20240120T190402+0000

Record Last Update: 20240130T201858+0000

Ratings and Alerts

No rating or validation information has been found for Plk1^{Gt(RRR358)Byg}/Plk1^{Gt(RRR358)Byg}.

No alerts have been found for Plk1^{Gt(RRR358)Byg}/Plk1^{Gt(RRR358)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.