

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Mcph1^{Gt\(RRO608\)Byg}/Mcph1^{Gt\(RRO608\)Byg}](#)

RRID:MGI:4438359

Type: Organism

Proper Citation

RRID:MGI:4438359

Organism Information

URL:

Proper Citation: RRID:MGI:4438359

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 mitosis, decreased survivor rate, premature death, reproductive system phenotype, abnormal chromosome morphology

Affected Gene: Mcph1

Genomic Alteration: Gt(RRO608)Byg

Catalog Number: 4438359

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:20169082](#)

Organism Name: Mcph1^{Gt(RRO608)Byg}/Mcph1^{Gt(RRO608)Byg}

Record Creation Time: 20240120T190304+0000

Record Last Update: 20240130T201824+0000

Ratings and Alerts

No rating or validation information has been found for Mcph1^{Gt(RRO608)Byg}/Mcph1^{Gt(RRO608)Byg}.

No alerts have been found for Mcph1^{Gt(RRO608)Byg}/Mcph1^{Gt(RRO608)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.