

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Kdm1a^{Gt\(RRK075\)Byg}/Kdm1a^{Gt\(RRK075\)Byg}](#)

RRID:MGI:4941971

Type: Organism

Proper Citation

RRID:MGI:4941971

Organism Information

URL:

Proper Citation: RRID:MGI:4941971

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 implantation and placentation, incomplete penetrance, abnormal gastrulation, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Kdm1a

Genomic Alteration: Gt(RRK075)Byg

Catalog Number: 4941971

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:21357675](#)

Organism Name: Kdm1a^{Gt(RRK075)Byg}/Kdm1a^{Gt(RRK075)Byg}

Record Creation Time: 20240120T190229+0000

Record Last Update: 20240130T201808+0000

Ratings and Alerts

No rating or validation information has been found for Kdm1a^{Gt(RRK075)Byg}/Kdm1a^{Gt(RRK075)Byg}.

No alerts have been found for Kdm1a^{Gt(RRK075)Byg}/Kdm1a^{Gt(RRK075)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.