

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Rbm19^{Gt\(XC768\)Byg}/Rbm19^{Gt\(XC768\)Byg}](#)

RRID:MGI:3843665

Type: Organism

Proper Citation

RRID:MGI:3843665

Organism Information

URL:

Proper Citation: RRID:MGI:3843665

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 growth arrest, abnormal preimplantation embryo development, embryonic lethality before implantation, complete penetrance, abnormal cell nucleus morphology, failure of morula compaction

Affected Gene: Rbm19

Genomic Alteration: Gt(XC768)Byg

Catalog Number: 3843665

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19087264](#)

Organism Name: Rbm19^{Gt(XC768)Byg}/Rbm19^{Gt(XC768)Byg}

Record Creation Time: 20240120T190342+0000

Record Last Update: 20240130T201846+0000

Ratings and Alerts

No rating or validation information has been found for Rbm19^{Gt(XC768)Byg}/Rbm19^{Gt(XC768)Byg}.

No alerts have been found for Rbm19^{Gt(XC768)Byg}/Rbm19^{Gt(XC768)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.