

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Mgrn1^{Gt\(XC712\)Byg}/Mgrn1^{Gt\(XC712\)Byg}](#)

RRID:MGI:3703517

Type: Organism

Proper Citation

RRID:MGI:3703517

Organism Information

URL:

Proper Citation: RRID:MGI:3703517

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: embryo phenotype, abnormal coat/hair pigmentation

Affected Gene: Mgrn1

Genomic Alteration: Gt(XC712)Byg

Catalog Number: 3703517

Background: involves: 129P2/OlaHsd * 129S1/SvImJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17075880](#), [PMID:17083490](#)

Organism Name: Mgrn1^{Gt(XC712)Byg}/Mgrn1^{Gt(XC712)Byg}

Record Creation Time: 20240120T190527+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Mgrn1^{Gt(XC712)Byg}/Mgrn1^{Gt(XC712)Byg}.

No alerts have been found for Mgrn1^{Gt(XC712)Byg}/Mgrn1^{Gt(XC712)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.