

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Mktn1Gt\(RRB087\)Byg/Mktn1Gt\(RRB087\)Byg](#)

RRID:MGI:3690878

Type: Organism

Proper Citation

RRID:MGI:3690878

Organism Information

URL:

Proper Citation: RRID:MGI:3690878

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Mktn1

Genomic Alteration: Gt(RRB087)Byg

Catalog Number: 3690878

Background: either: 129P2/OlaHsd-Mktn1 or (involves: 129P2/OlaHsd * C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16882727](#)

Organism Name: Mktn1Gt(RRB087)Byg/Mktn1Gt(RRB087)Byg

Record Creation Time: 20240120T190539+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Mkrn1^{Gt(RRB087)Byg}/Mkrn1^{Gt(RRB087)Byg}.

No alerts have been found for Mkrn1^{Gt(RRB087)Byg}/Mkrn1^{Gt(RRB087)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.