

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Rnf111^{Gt\(Betageo\)1Vep}/Rnf111^{Gt\(Betageo\)1Vep}](#)

RRID:MGI:3639494

Type: Organism

Proper Citation

RRID:MGI:3639494

Organism Information

URL:

Proper Citation: RRID:MGI:3639494

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 neural tube morphology, abnormal brain development, embryonic lethality during organogenesis, complete penetrance, failure of initiation of embryo turning

Affected Gene: Rnf111

Genomic Alteration: Gt(Betageo)1Vep

Catalog Number: 3639494

Background: involves: 129S/SvEv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11298452](#)

Organism Name: Rnf111^{Gt(Betageo)1Vep}/Rnf111^{Gt(Betageo)1Vep}

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Rnf111^{Gt(Betageo)1Vep}/Rnf111^{Gt(Betageo)1Vep}.

No alerts have been found for Rnf111^{Gt(Betageo)1Vep}/Rnf111^{Gt(Betageo)1Vep}.

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.