

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Apobec3^{Gt\(XN450\)}Byg](#)/[Apobec3^{Gt\(XN450\)}Byg](#)

RRID:MGI:3700666

Type: Organism

Proper Citation

RRID:MGI:3700666

Organism Information

URL:

Proper Citation: RRID:MGI:3700666

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

Species: Mus musculus

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

Phenotype: increased susceptibility to viral infection

Affected Gene: Apobec3

Genomic Alteration: Gt(XN450)Byg

Catalog Number: 3700666

Background: B6.Cg-Apobec3

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17259974](#)

Organism Name: Apobec3^{Gt(XN450)}Byg/Apobec3^{Gt(XN450)}Byg

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Apobec3^{Gt(XN450)Byg}/Apobec3^{Gt(XN450)Byg}.

No alerts have been found for Apobec3^{Gt(XN450)Byg}/Apobec3^{Gt(XN450)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.