

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

## [Apobec3<sup>Gt\(XN450\)</sup>Byg](#)/[Apobec3<sup>Gt\(XN450\)</sup>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<sup>Gt(XN450)</sup>Byg/Apobec3<sup>Gt(XN450)</sup>Byg

**Record Creation Time:** 20240120T190529+0000

**Record Last Update:** 20240130T201947+0000

### Ratings and Alerts

No rating or validation information has been found for Apobec3<sup>Gt(XN450)Byg</sup>/Apobec3<sup>Gt(XN450)Byg</sup>.

No alerts have been found for Apobec3<sup>Gt(XN450)Byg</sup>/Apobec3<sup>Gt(XN450)Byg</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.