

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Bin3^{tm1Gcp}/Bin3^{tm1Gcp}](#)

RRID:MGI:3810484

Type: Organism

Proper Citation

RRID:MGI:3810484

Organism Information

URL:

Proper Citation: RRID:MGI:3810484

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased lymphoma incidence, abnormal lens fiber morphology, increased incidence of tumors by ionizing radiation induction, liver inflammation, abnormal hepatocyte morphology, extramedullary hematopoiesis, cataract, anemia, enlarged spleen, increased lung adenocarcinoma incidence, lung inflammation

Affected Gene: Bin3

Genomic Alteration: tm1Gcp

Catalog Number: 3810484

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18339847](#)

Organism Name: Bin3^{tm1Gcp}/Bin3^{tm1Gcp}

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for Bin3^{tm1Gcp}/Bin3^{tm1Gcp}.

No alerts have been found for Bin3^{tm1Gcp}/Bin3^{tm1Gcp}.

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.