

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Uimc1^{Gt(RRN158)Byg}/Uimc1^{Gt(RRN158)Byg}

RRID:MGI:5440673

Type: Organism

Proper Citation

RRID:MGI:5440673

Organism Information

URL:

Proper Citation: RRID:MGI:5440673

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 cellular sensitivity to gamma-irradiation, increased B cell derived lymphoma incidence, premature death, abnormal DNA repair, chromosome breakage, increased tumor incidence, increased mortality induced by gamma-irradiation

Affected Gene: Uimc1

Genomic Alteration: Gt(RRN158)Byg

Catalog Number: 5440673

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22539352](#)

Organism Name: Uimc1^{Gt(RRN158)Byg}/Uimc1^{Gt(RRN158)Byg}

Record Creation Time: 20240120T190135+0000

Record Last Update: 20240130T201734+0000

Ratings and Alerts

No rating or validation information has been found for Uimc1^{Gt(RRN158)Byg}/Uimc1^{Gt(RRN158)Byg}.

No alerts have been found for Uimc1^{Gt(RRN158)Byg}/Uimc1^{Gt(RRN158)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.