

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

[Hmgn1^{tm1Mbus}/Hmgn1⁺](#)

RRID:MGI:3617363

Type: Organism

Proper Citation

RRID:MGI:3617363

Organism Information

URL:

Proper Citation: RRID:MGI:3617363

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

Species: Mus musculus

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

Phenotype: increased mortality induced by gamma-irradiation, increased cellular sensitivity to gamma-irradiation

Affected Gene: Hmgn1

Genomic Alteration: tm1Mbus

Catalog Number: 3617363

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16061652](#)

Organism Name: Hmgn1^{tm1Mbus}/Hmgn1⁺

Record Creation Time: 20240120T190607+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Hmgn1^{tm1Mbus}/Hmgn1⁺.

No alerts have been found for Hmgn1^{tm1Mbus}/Hmgn1⁺.

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.