

Resource Summary Report

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

[Rad54b^{tm1Roka}/Rad54b^{tm1Roka}](#)

RRID:MGI:3618236

Type: Organism

Proper Citation

RRID:MGI:3618236

Organism Information

URL:

Proper Citation: RRID:MGI:3618236

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

Species: Mus musculus

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

Phenotype: increased cellular sensitivity to gamma-irradiation, increased sensitivity to xenobiotic induced morbidity/mortality

Affected Gene: Rad54b

Genomic Alteration: tm1Roka

Catalog Number: 3618236

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16428451](#)

Organism Name: Rad54b^{tm1Roka}/Rad54b^{tm1Roka}

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Rad54b^{tm1Roka}/Rad54b^{tm1Roka}.

No alerts have been found for Rad54b^{tm1Roka}/Rad54b^{tm1Roka}.

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.