

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[Rad54^{tm1Jhjh}/Rad54^{tm1Jhjh}](#)

RRID:MGI:3040059

Type: Organism

Proper Citation

RRID:MGI:3040059

Organism Information

URL:

Proper Citation: RRID:MGI:3040059

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

Species: Mus musculus

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

Phenotype: abnormal cell physiology, increased cellular sensitivity to gamma-irradiation, abnormal chromosome morphology, immune system phenotype, abnormal definitive hematopoiesis, increased sensitivity to xenobiotic induced morbidity/mortality

Affected Gene: Rad54l

Genomic Alteration: tm1Jhjh

Catalog Number: 3040059

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:16009599](#), [PMID:12727892](#), [PMID:16428451](#), [PMID:9108475](#)

Organism Name: Rad54^{tm1Jhjh}/Rad54^{tm1Jhjh}

Record Creation Time: 20240120T190704+0000

Record Last Update: 20240130T202042+0000

Ratings and Alerts

No rating or validation information has been found for Rad54^{tm1Jhjh}/Rad54^{tm1Jhjh}.

No alerts have been found for Rad54^{tm1Jhjh}/Rad54^{tm1Jhjh}.

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.