

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Rad54l^{tm1Jhjh}/Rad54l^{tm1Jhjh}; Rad54b^{tm1Roka}/Rad54b^{tm1Roka}](#)

RRID:MGI:3618235

Type: Organism

Proper Citation

RRID:MGI:3618235

Organism Information

URL:

Proper Citation: RRID:MGI:3618235

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, increased sensitivity to xenobiotic induced morbidity/mortality, abnormal erythrocyte morphology

Affected Gene: Rad54l, Rad54b

Genomic Alteration: tm1Roka, tm1Jhjh

Catalog Number: 3618235

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:16428451](#)

Organism Name: Rad54l^{tm1Jhjh}/Rad54l^{tm1Jhjh}; Rad54b^{tm1Roka}/Rad54b^{tm1Roka}

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202052+0000

Ratings and Alerts

No rating or validation information has been found for Rad54^{tm1Jhjh}/Rad54^{tm1Jhjh}; Rad54b^{tm1Roka}/Rad54b^{tm1Roka}.

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