

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Rad50^{tm1Jpt}/Rad50^{tm4.1Jpt}](#)

RRID:MGI:5614074

Type: Organism

Proper Citation

RRID:MGI:5614074

Organism Information

URL:

Proper Citation: RRID:MGI:5614074

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

Species: Mus musculus

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

Phenotype: prenatal lethality, complete penetrance

Affected Gene: Rad50

Genomic Alteration: tm1Jpt, tm4.1Jpt

Catalog Number: 5614074

Background: involves: 129/Sv * 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24532689](#)

Organism Name: Rad50^{tm1Jpt}/Rad50^{tm4.1Jpt}

Record Creation Time: 20240120T190035+0000

Record Last Update: 20240130T201659+0000

Ratings and Alerts

No rating or validation information has been found for Rad50^{tm1Jpt}/Rad50^{tm4.1Jpt}.

No alerts have been found for Rad50^{tm1Jpt}/Rad50^{tm4.1Jpt}.

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.