

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Radsvq1^{C57BL/6JNrs}/Radsvq1^{C57BL/6JNrs}](#)

RRID:MGI:3717172

Type: Organism

Proper Citation

RRID:MGI:3717172

Organism Information

URL:

Proper Citation: RRID:MGI:3717172

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

Species: Mus musculus

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

Phenotype: increased cellular sensitivity to gamma-irradiation

Affected Gene: Radsvq1

Genomic Alteration: C57BL/6JNrs

Catalog Number: 3717172

Background: involves: C3H/HeNrs * C57BL/6JNrs

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17378526](#)

Organism Name: Radsvq1^{C57BL/6JNrs}/Radsvq1^{C57BL/6JNrs}

Record Creation Time: 20240120T190512+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Radsvq1^{C57BL/6JNrs}/Radsvq1^{C57BL/6JNrs}.

No alerts have been found for Radsvq1^{C57BL/6JNrs}/Radsvq1^{C57BL/6JNrs}.

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.