

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Cdk5rap2^{an}/Cdk5rap2^{an}](#)

RRID:MGI:2655166

Type: Organism

Proper Citation

RRID:MGI:2655166

Organism Information

URL:

Proper Citation: RRID:MGI:2655166

Description: Allele Detail: Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced This is a legacy resource.

Phenotype: reduced fertility, reduced fertility, abnormal spermatogenesis, premature hair loss, eye opacity, kyphosis, anemia, decreased body size, postnatal lethality, decreased germ cell number, increased ovary adenoma incidence, decreased oocyte number, abnormal erythrocyte morphology, reticulocytopenia, anisocytosis, macrocytosis, decreased body size, abnormal erythropoiesis, postnatal lethality, macrocytic anemia, decreased leukocyte cell number

Affected Gene: Cdk5rap2

Genomic Alteration: an

Catalog Number: 2655166

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:4596202](#)

Organism Name: Cdk5rap2^{an}/Cdk5rap2^{an}

Record Creation Time: 20240120T190739+0000

Record Last Update: 20240130T202102+0000

Ratings and Alerts

No rating or validation information has been found for Cdk5rap2^{an}/Cdk5rap2^{an}.

No alerts have been found for Cdk5rap2^{an}/Cdk5rap2^{an}.

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.