

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

Oca2^{p-s}/Oca2^{p-s}

RRID:MGI:3041455

Type: Organism

Proper Citation

RRID:MGI:3041455

Organism Information

URL:

Proper Citation: RRID:MGI:3041455

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

Species: Mus musculus

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

Phenotype: abnormal maternal nurturing, abnormal spermiogenesis, premature death, teratozoospermia, decreased body size, male infertility, abnormal motor coordination/balance, decreased eye pigmentation

Affected Gene: Oca2

Genomic Alteration: p-s

Catalog Number: 3041455

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14402638](#)

Organism Name: Oca2^{p-s}/Oca2^{p-s}

Record Creation Time: 20240120T190702+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for Oca2^{D-S}/Oca2^{D-S}.

No alerts have been found for Oca2^{D-S}/Oca2^{D-S}.

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.