

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

[Casr^{Nuf}/Casr^{Nuf}](#)

RRID:MGI:3603347

Type: Organism

Proper Citation

RRID:MGI:3603347

Organism Information

URL:

Proper Citation: RRID:MGI:3603347

Description: Allele Detail: Chemically induced (other) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (other) This is a legacy resource.

Phenotype: calcified muscle, premature death, decreased urine calcium level, decreased circulating parathyroid hormone level, decreased urine phosphate level, increased circulating phosphate level, nephrocalcinosis, tongue inflammation, calcinosis, cataract, decreased circulating calcium level

Affected Gene: Casr

Genomic Alteration: Nuf

Catalog Number: 3603347

Background: involves: 102/EI * C3H/He

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15347804](#)

Organism Name: Casr^{Nuf}/Casr^{Nuf}

Record Creation Time: 20240120T190619+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Casr^{Nuf}/Casr^{Nuf}.

No alerts have been found for Casr^{Nuf}/Casr^{Nuf}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

van Megen WH, et al. (2022) Differential parathyroid and kidney Ca²⁺-sensing receptor activation in autosomal dominant hypocalcemia 1. EBioMedicine, 78, 103947.