

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Rho^{tm1Phm}/Rho^{tm1Phm}; Cnga3^{tm1Biel}/Cnga3^{tm1Biel}](#)

RRID:MGI:3521974

Type: Organism

Proper Citation

RRID:MGI:3521974

Organism Information

URL:

Proper Citation: RRID:MGI:3521974

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

Species: Mus musculus

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

Phenotype: abnormal horizontal cell morphology, abnormal retinal rod bipolar cell morphology, abnormal retinal rod cell morphology, retinal photoreceptor degeneration, decreased retinal photoreceptor cell number, abnormal eye electrophysiology, abnormal retinal neuronal layer morphology

Affected Gene: Rho, Cnga3

Genomic Alteration: tm1Phm, tm1Biel

Catalog Number: 3521974

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15161873](#)

Organism Name: Rho^{tm1Phm}/Rho^{tm1Phm}; Cnga3^{tm1Biel}/Cnga3^{tm1Biel}

Record Creation Time: 20240120T190643+0000

Record Last Update: 20240130T202029+0000

Ratings and Alerts

No rating or validation information has been found for Rho^{tm1Phm}/Rho^{tm1Phm}; Cnga3^{tm1Biel}/Cnga3^{tm1Biel}.

No alerts have been found for Rho^{tm1Phm}/Rho^{tm1Phm}; Cnga3^{tm1Biel}/Cnga3^{tm1Biel}.

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.