

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

Cnga3^{tm1Biel}/Cnga3^{tm1Biel}

RRID:MGI:3723602

Type: Organism

Proper Citation

RRID:MGI:3723602

Organism Information

URL:

Proper Citation: RRID:MGI:3723602

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

Species: Mus musculus

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

Phenotype: abnormal olfactory system physiology, abnormal olfactory bulb periglomerular cell morphology

Affected Gene: Cnga3

Genomic Alteration: tm1Biel

Catalog Number: 3723602

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17724338](#)

Organism Name: Cnga3^{tm1Biel}/Cnga3^{tm1Biel}

Record Creation Time: 20240120T190500+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

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

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

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 [dkNET](#) .

Mouland JW, et al. (2019) Cones Support Alignment to an Inconsistent World by Suppressing Mouse Circadian Responses to the Blue Colors Associated with Twilight. Current biology : CB, 29(24), 4260.