

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

STOCK Tg(Cdh3-EGFP)BK102Gsat/Mmnc

RRID:MMRRC_000236-UNC

Type: Organism

Proper Citation

RRID:MMRRC_000236-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=236

Proper Citation: RRID:MMRRC_000236-UNC

Description: Mus musculus with name STOCK Tg(Cdh3-EGFP)BK102Gsat/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Neurobiology, Research Tools; Mutation Type: Transgenic ; Collection: GENSAT

Affected Gene: Cdh3|EGFP|

Catalog Number: 000236-UNC

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_236-UNC, MMRRC_000236, MMRRC_236

Organism Name: STOCK Tg(Cdh3-EGFP)BK102Gsat/Mmnc

Record Creation Time: 20230308T054751+0000

Record Last Update: 20260829T121649+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Cdh3-EGFP)BK102Gsat/Mmnc.

No alerts have been found for STOCK Tg(Cdh3-EGFP)BK102Gsat/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Quattrochi LE, et al. (2019) The M6 cell: A small-field bistratified photosensitive retinal ganglion cell. The Journal of comparative neurology, 527(1), 297.

Daniel S, et al. (2019) Effect of ocular hypertension on the pattern of retinal ganglion cell subtype loss in a mouse model of early-onset glaucoma. Experimental eye research, 185, 107703.

Berg DJ, et al. (2019) Transcriptomic Signatures of Postnatal and Adult Intrinsically Photosensitive Ganglion Cells. eNeuro, 6(4).

Daniel S, et al. (2018) Subtype-specific response of retinal ganglion cells to optic nerve crush. Cell death discovery, 4, 7.

Peng YR, et al. (2017) Satb1 Regulates Contactin 5 to Pattern Dendrites of a Mammalian Retinal Ganglion Cell. Neuron, 95(4), 869.

Garrett AM, et al. (2016) Replacing the PDZ-interacting C-termini of DSCAM and DSCAML1 with epitope tags causes different phenotypic severity in different cell populations. eLife, 5.

Osterhout JA, et al. (2014) Birthdate and outgrowth timing predict cellular mechanisms of axon target matching in the developing visual pathway. Cell reports, 8(4), 1006.

Beier KT, et al. (2013) Transsynaptic tracing with vesicular stomatitis virus reveals novel retinal circuitry. The Journal of neuroscience : the official journal of the Society for Neuroscience, 33(1), 35.