

Resource Summary Report

Generated by PRECISE-TBI on Sep 4, 2026

nhr-8(utx33[mNG::3xFlag::nhr-8]) IV.

RRID:WB-STRAIN:WBStrain00051691

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051691

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051691>

Proper Citation: RRID:WB-STRAIN:WBStrain00051691

Description: Caenorhabditis elegans with name nhr-8(utx33[mNG::3xFlag::nhr-8]) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: nhr-8(utx33[mNG::3xFlag::nhr-8]) IV.

Notes: Made_by: Gillian Witten (Glow Worms '21)|"N-terminal tag of NHR-8 via CRISPR/Cas9 knock-in of mNeonGreen at nhr-8 locus. Insertion verified by PCR and Sanger sequencing. Left flank: 5' taatcactaaaacaaaaatttcgtcattcc 3'; Right flank: 5' ATGCCTTCGTCTTCTCCATCGATGGACGAG 3'; sgRNA: CGATGGAGAAGACGAAGGCA; Cas9/sgRNA plasmid: pGLOW55; mNG^SEC^3xFlag plasmid: pGLOW56; SEC insertion allele strain: GLW40."

Affected Gene: WBGene00003607(nhr-8)

Genomic Alteration: WBGene00003607(nhr-8)

Catalog Number: WB-STRAIN:WBStrain00051691

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: nhr-8(utx33[mNG::3xFlag::nhr-8]) IV.

Record Creation Time: 20230227T013849+0000

Record Last Update: 20260829T162742+0000

Ratings and Alerts

No rating or validation information has been found for nhr-8(utx33[mNG::3xFlag::nhr-8]) IV..

No alerts have been found for nhr-8(utx33[mNG::3xFlag::nhr-8]) IV..

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.