

Resource Summary Report

Generated by dkNET on Sep 3, 2026

otIs669 V; nlp-66(syb4403[nlp-66:SL2:GFP::H2B])X.

RRID:WB-STRAIN:WBStrain00055049

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055049

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055049>

Proper Citation: RRID:WB-STRAIN:WBStrain00055049

Description: *Caenorhabditis elegans* with name otIs669 V; nlp-66(syb4403[nlp-66:SL2::GFP::H2B])X. from WB.

Species: *Caenorhabditis elegans*

Synonyms: otls669 V; nlp-66(syb4403[nlp-66:SL2::GFP::H2B])X.

Notes: GFP tag inserted at the C-terminus of the endogenous nlp-66 locus by CRISPR. Allele generated by SUNY Biotech. See description of strain OH15262 for full description of otIs669 NeuroPAL (Neuronal Polychromatic Atlas of Landmarks) transgene (Yemini E, et al. Cell. 2021 Jan 7;184(1):272-288.e11. PMID: 33378642). Reference: Reilly MB, et al. bioRxiv 2022.04.29.490095; doi: <https://doi.org/10.1101/2022.04.29.490095>; Made by: Suny Biotech"

Affected Gene: WBGene00011141(nlp-66)

Genomic Alteration: WBGene00011141(nlp-66)

Catalog Number: WB-STRAIN:WBStrain00055049

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: otIs669 V; nlp-66(syb4403[nlp-66:SL2::GFP::H2B])X.

Record Creation Time: 20240716T202607+0000

Record Last Update: 20260829T162848+0000

Ratings and Alerts

No rating or validation information has been found for otIs669 V; nlp-66(syb4403[nlp-66:SL2:GFP::H2B])X..

No alerts have been found for otIs669 V; nlp-66(syb4403[nlp-66:SL2:GFP::H2B])X..

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.