

Resource Summary Report

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[nlp-51\(syb3936\[nlp-51::SL2::GFP::H2B\]\) II.](#)

RRID:WB-STRAIN:WBStrain00055122

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055122

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055122>

Proper Citation: RRID:WB-STRAIN:WBStrain00055122

Description: Caenorhabditis elegans with name nlp-51(syb3936[nlp-51::SL2::GFP::H2B]) II. from WB.

Species: Caenorhabditis elegans

Synonyms: nlp-51(syb3936[nlp-51::SL2::GFP::H2B]) II.

Notes: GFP tag inserted at the C-terminus of the endogenous nlp-51 locus by CRISPR. Allele generated by SUNY Biotech. Reference: Reilly MB, et al. bioRxiv 2022.04.29.490095; doi: <https://doi.org/10.1101/2022.04.29.490095>; doi: <https://doi.org/10.1101/2022.04.29.490095> | "GFP tag inserted at the C-terminus of the endogenous nlp-51 locus by CRISPR. Allele generated by SUNY Biotech. Reference: Reilly MB, et al. PLoS Genet. 2022 Sep 30;18(9):e1010372. doi: 10.1371/journal.pgen.1010372. PMID: 36178933." | "Made_by: Suny Biotech" | "Supplementary_genotype nlp-51(syb3936[nlp-51::SL2::GFP::H2B]) II"

Affected Gene: WBGene00011997(nlp-51)

Genomic Alteration: WBGene00011997(nlp-51)

Catalog Number: WB-STRAIN:WBStrain00055122

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37935195](#)

Organism Name: nlp-51(syb3936[nlp-51::SL2::GFP::H2B]) II.

Record Creation Time: 20240716T202607+0000

Record Last Update: 20260829T162849+0000

Ratings and Alerts

No rating or validation information has been found for nlp-51(syb3936[nlp-51::SL2::GFP::H2B]) II..

No alerts have been found for nlp-51(syb3936[nlp-51::SL2::GFP::H2B]) II..

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.