

# Resource Summary Report

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

## flp-20(syb4049[flp-20::SL2::GFP::H2B]) X.

RRID:WB-STRAIN:WBStrain00055123

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00055123

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00055123>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00055123

**Description:** Caenorhabditis elegans with name flp-20(syb4049[flp-20::SL2::GFP::H2B]) X. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** flp-20(syb4049[flp-20::SL2::GFP::H2B]) X.

**Notes:** GFP tag inserted at the C-terminus of the endogenous flp-20 locus by CRISPR. Allele generated by SUNY Biotech. Please contact Oliver Hobert prior to publishing work using this strain.|"GFP tag inserted at the C-terminus of the endogenous flp-20 locus by CRISPR. Allele generated by SUNY Biotech. Reference: Ripoll-Sanchez L, et al. Neuron. 2023 Nov 15;111(22):3570-3589.e5. doi: 10.1016/j.neuron.2023.09.043. PMID: 37935195."|"Made\_by: Suny Biotech"|"Supplementary\_genotype flp-20(syb4049[flp-20::SL2::GFP::H2B]) X"

**Affected Gene:** WBGene00001463(flpl-20)

**Genomic Alteration:** WBGene00001463(flpl-20)

**Catalog Number:** WB-STRAIN:WBStrain00055123

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Source References:** [PMID:37935195](#)

**Organism Name:** flp-20(syb4049[flp-20::SL2::GFP::H2B]) X.

**Record Creation Time:** 20240716T202607+0000

**Record Last Update:** 20260829T162849+0000

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## Ratings and Alerts

No rating or validation information has been found for flp-20(syb4049[flp-20::SL2::GFP::H2B]) X..

No alerts have been found for flp-20(syb4049[flp-20::SL2::GFP::H2B]) X..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.