

# Resource Summary Report

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

## C31E10.6(sy1951) X.

RRID:WB-STRAIN:WBStrain00055373

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00055373

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00055373>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00055373

**Description:** Caenorhabditis elegans with name C31E10.6(sy1951) X. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** C31E10.6(sy1951) X.

**Notes:** Made\_by: Heenam Park|"Superficially wild type. CRISPR/Cas9 engineered STOP-IN null mutant of C31E10.6. Universal 43bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). Left flanking sequence: GGACCGTAAATTCTACAATAACTGGAAAGCCATTG. Right flanking sequence: AGCACTTTCCACGAGGTTATTCTGCATCAACTTTC. Inserted sequence between the two-flanking sequence (STOP-IN cassette): GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA: ACCTCGTGGAAGTGCTCAA. Method Reference: Wang H, et al. G3 (Bethesda). 2018 Nov 6;8(11):3607-3616."

**Affected Gene:** WBGene00007847(C31E10.6)

**Genomic Alteration:** WBGene00007847(C31E10.6)

**Catalog Number:** WB-STRAIN:WBStrain00055373

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** C31E10.6(sy1951) X.

**Record Creation Time:** 20240716T202609+0000

**Record Last Update:** 20260829T162856+0000

---

## Ratings and Alerts

No rating or validation information has been found for C31E10.6(sy1951) X..

No alerts have been found for C31E10.6(sy1951) 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.