

# Resource Summary Report

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

## sfxn-1.4(sy2011) II.

RRID:WB-STRAIN:WBStrain00055396

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00055396

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00055396>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00055396

**Description:** Caenorhabditis elegans with name sfxn-1.4(sy2011) II. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** sfxn-1.4(sy2011) II.

**Notes:** Made\_by: Heenam Park|"Superficially wild type. CRISPR/Cas9 engineered STOP-IN null mutant of sfxn-1.4. Universal 43bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). Left flanking sequence:

GCTCCGCCGATTCTTGCTCGTCTCGTTCCATTT. Right flanking sequence:

GCTGCTATTGCATTCGCCAATGCAATTAATATTCC. Inserted sequence between the two-flanking sequence (STOP-IN cassette):

GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA:

GCGAATGCAATAGCAGCAA. Method Reference: Wang H, et al. G3 (Bethesda). 2018 Nov 6;8(11):3607-3616."

**Affected Gene:** WBGene00008137(sfxn-1.4)

**Genomic Alteration:** WBGene00008137(sfxn-1.4)

**Catalog Number:** WB-STRAIN:WBStrain00055396

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** sfxn-1.4(sy2011) II.

**Record Creation Time:** 20240716T202610+0000

**Record Last Update:** 20260829T162855+0000

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## Ratings and Alerts

No rating or validation information has been found for sfxn-1.4(sy2011) II..

No alerts have been found for sfxn-1.4(sy2011) II..

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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.