

Resource Summary Report

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

[oac-36\(sy1411\) I.](#)

RRID:WB-STRAIN:WBStrain00055261

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055261

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055261>

Proper Citation: RRID:WB-STRAIN:WBStrain00055261

Description: Caenorhabditis elegans with name oac-36(sy1411) I. from WB.

Species: Caenorhabditis elegans

Synonyms: oac-36(sy1411) I.

Notes: Made_by: Heenam Park & Mandy Tan|"Superficially wild-type. CRISPR/Cas9 engineered STOP-IN null mutant of oac-36. Universal 43 bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). left flanking sequence: CTAATGTGCATGTTGCTCAAGCGTGCCGAGACCAAGC right flanking sequence: CATTTTTCACAGTGGTATGCACATTTTACACGAGG inserted sequence between the two flanking sequence (STOP-IN cassette): GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA: TACCACTGTGAAAAATGGCT Method Reference: G3 (Bethesda).2018 Nov 6;8(11):3607-3616"

Affected Gene: WBGene00010172(oac-36)

Genomic Alteration: WBGene00010172(oac-36)

Catalog Number: WB-STRAIN:WBStrain00055261

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: oac-36(sy1411) I.

Record Creation Time: 20240716T202608+0000

Record Last Update: 20260829T162852+0000

Ratings and Alerts

No rating or validation information has been found for oac-36(sy1411) I..

No alerts have been found for oac-36(sy1411) I..

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.