

Resource Summary Report

Generated by ASWG on Aug 9, 2026

oac-58(sy1376) IV.

RRID:WB-STRAIN:WBStrain00050921

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00050921>

Proper Citation: RRID:WB-STRAIN:WBStrain00050921

Description: Caenorhabditis elegans with name oac-58(sy1376) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: oac-58(sy1376) IV.

Notes: Made_by: Heenam Park|"Superficially wild-type. CRISPR/Cas9 engineered STOP-IN null mutant of oac-58. Universal 43bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette).left flanking sequence:

CTGATCTCATTACATTCTATTCAATTCTCCCACTright flanking sequence:

TGAAGTGGCTTTTAACAGTTTATTTGCAAGAATATGinserted sequence between the two flanking sequence (STOP-IN cassette):

GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA:

TGTTAAAGCCACTTCAAGTMethod Reference: G3 (Bethesda)."

Affected Gene: WBGene00019580(oac-58)

Genomic Alteration: WBGene00019580(oac-58)

Catalog Number: WB-STRAIN:WBStrain00050921

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: oac-58(sy1376) IV.

Record Creation Time: 20230227T013843+0000

Record Last Update: 20260808T171831+0000

Ratings and Alerts

No rating or validation information has been found for oac-58(sy1376) IV..

No alerts have been found for oac-58(sy1376) IV..

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.