

# Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

## srg-48(sy1750) IV.

RRID:WB-STRAIN:WBStrain00055304

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00055304

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00055304>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00055304

**Description:** Caenorhabditis elegans with name srg-48(sy1750) IV. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** srg-48(sy1750) IV.

**Notes:** Made\_by: Heenam Park|"Superficially wild-type. CRISPR/Cas9 engineered STOP-IN null mutant of srg-48. Universal 43 bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). left flanking sequence: CATTCTCCAGAACTATTCAATTTCTTCATGTTTTGCG right flanking sequence: GGCTGGCATTCTTCATCTTCAGTCATGTAGTTC inserted sequence between the two flanking sequence (STOP-IN cassette): GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA: TTTCTTCATGTTTTGCGGGC Method Reference: G3 (Bethesda).2018 Nov 6;8(11):3607-3616"

**Affected Gene:** WBGene00005205(srg-48)

**Genomic Alteration:** WBGene00005205(srg-48)

**Catalog Number:** WB-STRAIN:WBStrain00055304

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** srg-48(sy1750) IV.

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

**Record Last Update:** 20260829T162854+0000

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## Ratings and Alerts

No rating or validation information has been found for srg-48(sy1750) IV..

No alerts have been found for srg-48(sy1750) IV..

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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.