

# Resource Summary Report

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## F22G12.4(sy2022) I.

RRID:WB-STRAIN:WBStrain00055398

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00055398

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00055398>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00055398

**Description:** Caenorhabditis elegans with name F22G12.4(sy2022) I. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** F22G12.4(sy2022) I.

**Notes:** Made\_by: Heenam Park|"Superficially wild type. CRISPR/Cas9 engineered STOP-IN null mutant of F22G12.4. Universal 43bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). Left flanking sequence: caccaaaacccaaccaatttcagAGAACCTTTTCGG. Right flanking sequence: CAATGGATTTCCTGCTCGGCAACGGAGCCGATGG. Inserted sequence between the two-flanking sequence (STOP-IN cassette): GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA: TCCAGAGAACCTTTTCGGCAA. Method Reference: Wang H, et al. G3 (Bethesda). 2018 Nov 6;8(11):3607-3616."

**Affected Gene:** WBGene00009064(F22G12.4)

**Genomic Alteration:** WBGene00009064(F22G12.4)

**Catalog Number:** WB-STRAIN:WBStrain00055398

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** F22G12.4(sy2022) I.

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

**Record Last Update:** 20260815T163844+0000

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## Ratings and Alerts

No rating or validation information has been found for F22G12.4(sy2022) I..

No alerts have been found for F22G12.4(sy2022) I..

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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.