

Resource Summary Report

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PS7734

RRID:WB-STRAIN:WBStrain00031016

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031016

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031016>

Proper Citation: RRID:WB-STRAIN:WBStrain00031016

Description: Caenorhabditis elegans with name T05C3.2(sy1080) V. from WB.

Species: Caenorhabditis elegans

Synonyms: T05C3.2(sy1080) V.

Notes: Made_by: Han Wang/Heenam Park/Wen Chen|"STOP-IN Cassette (;43 bp universal insertion fragment with 3-frame stop codon for knock-out) GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc"|"Superficially wild-type. CRISPR/Cas9 engineered STOP-IN null mutant of T05C3.2; Universal 43bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette).Left flanking sequence: GTTCACCGATACAACGTAGAACGAAACGCGCTAARight flanking sequence: TGGAGGAGATTTATCCAAAGCTTAAGGAATACTGCInserted sequence between the two flanking sequence (STOP-In cassette): GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA : AGAACGAAACGCGCTAATGGMethod Reference: G3 (Bethesda). 2018 Nov 6;8(11):3607-3616"

Affected Gene: WBGene00020254(T05C3.2)

Genomic Alteration: WBGene00020254(T05C3.2)

Catalog Number: WB-STRAIN:WBStrain00031016

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:30224336](#)

Alternate IDs: WB-STRAIN:PS7734, CGC_PS7734

Organism Name: PS7734

Record Creation Time: 20230227T013613+0000

Record Last Update: 20260725T172258+0000

Ratings and Alerts

No rating or validation information has been found for PS7734.

No alerts have been found for PS7734.

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.