

Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

hint-1(sy1567) I; hint-3(sy2026) V.

RRID:WB-STRAIN:WBStrain00055400

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055400

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055400>

Proper Citation: RRID:WB-STRAIN:WBStrain00055400

Description: Caenorhabditis elegans with name hint-1(sy1567) I; hint-3(sy2026) V. from WB.

Species: Caenorhabditis elegans

Synonyms: hint-1(sy1567) I; hint-3(sy2026) V.

Notes: Made_by: Heenam Park|"Superficially wild type. Penetrance lethal with lots of unhatched eggs and slow growth. CRISPR/Cas9 engineered STOP-IN null mutant of hint-3 into hint-1(sy1567) stop-in mutant. Universal 43bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). Left flanking sequence: catgtttacaggATGACGTCAATGCATACTTCTGT. Right flanking sequence: TAACGGATGCAAGTTTTGTGACATTGTCAAAAATA. Inserted sequence between the two-flanking sequence (STOP-IN cassette): GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA: TCAATGCATACTTCTGTAA. Method Reference: Wang H, et al. G3 (Bethesda). 2018 Nov 6;8(11):3607-3616."

Affected Gene: WBGene00009002(hint-1)|WBGene00016150(hint-3)

Genomic Alteration: WBGene00009002(hint-1), WBGene00016150(hint-3)

Catalog Number: WB-STRAIN:WBStrain00055400

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: hint-1(sy1567) I; hint-3(sy2026) V.

Record Creation Time: 20240716T202610+0000

Record Last Update: 20260905T115808+0000

Ratings and Alerts

No rating or validation information has been found for hint-1(sy1567) I; hint-3(sy2026) V..

No alerts have been found for hint-1(sy1567) I; hint-3(sy2026) V..

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.