

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

HA3

RRID:WB-STRAIN:WBStrain00008277

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00008277

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00008277>

Proper Citation: RRID:WB-STRAIN:WBStrain00008277

Description: Caenorhabditis elegans with name nuls11. from WB.

Species: Caenorhabditis elegans

Synonyms: nuls11.

Notes: Made_by: Ann Hart|"nuls11 [osm-10::GFP + lin-15(+)]. Array contains pool28; KP#57-59 (osm-10::GFP insert at Nrul site) and pJM24 [lin-15(+) rescues n765 at 20C]. GFP expressed in ASH, ASI, PHA and PHB after 3-fold. nuls11 may be inserted on LG I."|"Supplementary_genotype nuls11[osm-10p::gfp + lin-15(+)]"

Affected Gene: WBGene00003890(osm-10)

Genomic Alteration: WBGene00003890(osm-10)

Catalog Number: WB-STRAIN:WBStrain00008277

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37416472](#), [PMID:37910589](#), [PMID:39240956](#)

Alternate IDs: WB-STRAIN:HA3, CGC_HA3

Organism Name: HA3

Record Creation Time: 20230227T013321+0000

Ratings and Alerts

No rating or validation information has been found for HA3.

No alerts have been found for HA3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Parvand M, et al. (2024) A familial Alzheimer's disease associated mutation in presenilin-1 mediates amyloid-beta independent cell specific neurodegeneration. PloS one, 19(9), e0289435.

Petratou D, et al. (2023) A proton-inhibited DEG/ENaC ion channel maintains neuronal ionstasis and promotes neuronal survival under stress. iScience, 26(7), 107117.

Campagna CM, et al. (2023) The G protein alpha Chaperone and Guanine-Nucleotide Exchange Factor RIC-8 Regulates Cilia Morphogenesis in Caenorhabditis elegans Sensory Neurons. bioRxiv : the preprint server for biology.