

Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

OH11319

RRID:WB-STRAIN:WBStrain00029666

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029666>

Proper Citation: RRID:WB-STRAIN:WBStrain00029666

Description: Caenorhabditis elegans with name otIs412 X. from WB.

Species: Caenorhabditis elegans

Synonyms: otIs412 X.

Notes: Mutagen:Gamma rays|"otIs412 [unc-3p::GFP + rgef-1p::DsRed] X. GFP expression in DA/DB/VA/VB class neurons. Reference: Kerk SY, et al. Neuron 2017 (in press)."

Catalog Number: WB-STRAIN:WBStrain00029666

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37507441](https://pubmed.ncbi.nlm.nih.gov/37507441/)

Alternate IDs: WB-STRAIN:OH11319, CGC_OH11319

Organism Name: OH11319

Record Creation Time: 20230227T013602+0000

Record Last Update: 20260815T163106+0000

Ratings and Alerts

No rating or validation information has been found for OH11319.

No alerts have been found for OH11319.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yuan W, et al. (2023) Modulating p38 MAPK signaling by proteostasis mechanisms supports tissue integrity during growth and aging. Nature communications, 14(1), 4543.