

Resource Summary Report

Generated by [ASWG](#) on Aug 14, 2026

OH8593

RRID:WB-STRAIN:WBStrain00029558

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029558

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029558>

Proper Citation: RRID:WB-STRAIN:WBStrain00029558

Description: Caenorhabditis elegans with name ntIs1 V; otEx3830. from WB.

Species: Caenorhabditis elegans

Synonyms: ntIs1 V; otEx3830.

Notes: ntIs1 [gcy-5p::GFP + lin-15(+)] V. otEx3830 [ceh-36::CZ-caspase3(p17) + gcy-5::caspase3(p12)-NZ + myo-3::mCherry].

Catalog Number: WB-STRAIN:WBStrain00029558

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OH8593, CGC_OH8593

Organism Name: OH8593

Record Creation Time: 20230227T013602+0000

Record Last Update: 20260808T171344+0000

Ratings and Alerts

No rating or validation information has been found for OH8593.

No alerts have been found for OH8593.

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 [ASWG](#) .

Xue W, et al. (2025) Calcium levels in ASER neurons determine behavioral valence by engaging distinct neuronal circuits in *C. elegans*. *Nature communications*, 16(1), 1814.