

# Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

## MT4810

RRID:WB-STRAIN:WBStrain00027155

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00027155

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00027155>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00027155

**Description:** Caenorhabditis elegans with name odr-3(n2046) V. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** odr-3(n2046) V.

**Notes:** Chemotaxis defective.

**Affected Gene:** WBGene00003850(odr-3)

**Genomic Alteration:** WBGene00003850(odr-3)

**Catalog Number:** WB-STRAIN:WBStrain00027155

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:38302462](#)

**Alternate IDs:** WB-STRAIN:MT4810, CGC\_MT4810

**Organism Name:** MT4810

**Record Creation Time:** 20230227T013543+0000

**Record Last Update:** 20260815T163023+0000

### Ratings and Alerts

No rating or validation information has been found for MT4810.

No alerts have been found for MT4810.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Shahi N, et al. (2025) Neuromodulation of Swarming Behavior in C. elegans: Insights into the Conserved role of Calsyntenins. bioRxiv : the preprint server for biology.