

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

OD2772

RRID:WB-STRAIN:WBStrain00029241

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029241

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029241>

Proper Citation: RRID:WB-STRAIN:WBStrain00029241

Description: Caenorhabditis elegans with name ltSi914 II; unc-119(ed3) III. from WB.

Species: Caenorhabditis elegans

Synonyms: ltSi914 II; unc-119(ed3) III.

Notes: ltSi914 [osm-6p::vhhGFP4::zif-1::operon-linker::mCherry::his-11::tbb-2 3'UTR + Cbr-unc-119(+)] II. This transgenic strain mediates sensory neuron-specific degradation of GFP-tagged proteins; can be combined with endogenous locus GFP-tagging or rescue of a null mutant with a GFP fusion to examine sensory neuron-specific functions of target genes. Reference: Wang S, et al. URL: [biorxiv.org/content/early/2017/01/30/104398](https://doi.org/10.1101/150094)["ltSi914 [osm-6p::vhhGFP4::zif-1::operon-linker::mCherry::his-11::tbb-2 3'UTR + Cbr-unc-119(+)] II. This transgenic strain mediates sensory neuron-specific degradation of GFP-tagged proteins; can be combined with endogenous locus GFP-tagging or rescue of a null mutant with a GFP fusion to examine sensory neuron-specific functions of target genes. Reference: Wang S, et al. Development. 2017 Jun 15. pii: dev.150094. doi: 10.1242/dev.150094."]

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00029241

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OD2772, CGC_OD2772

Organism Name: OD2772

Record Creation Time: 20230227T013559+0000

Record Last Update: 20260919T180631+0000

Ratings and Alerts

No rating or validation information has been found for OD2772.

No alerts have been found for OD2772.

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.