

Resource Summary Report

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

OD4028

RRID:WB-STRAIN:WBStrain00029246

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029246

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029246>

Proper Citation: RRID:WB-STRAIN:WBStrain00029246

Description: Caenorhabditis elegans with name ltSi240 II; unc-119(ed3) III; csr-1(tm892) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: ltSi240 II; unc-119(ed3) III; csr-1(tm892) IV.

Notes: ltSi240 [csr-1p::csr-1(re-encoded) + Cbr-unc-119(+)] II. The csr-1 coding sequence in the transgene was re-encoded for RNAi-resistance (see Gerson-Gurwitz A, et al. Cell. 2016, Supplementary Figure S3A). [NOTE: it is not known if unc-119(ed3) is still present in the background of this strain.] Derived from strain OD1463; transgene rescues csr-1, so the balancer is not needed to maintain transgenic strain. Reference: Gerson-Gurwitz A, et al. Cell. 2016 Apr 7;165(2):396-409.

Affected Gene: WBGene00006843(unc-119)|WBGene00017641(csr-1)

Genomic Alteration: WBGene00006843(unc-119), WBGene00017641(csr-1)

Catalog Number: WB-STRAIN:WBStrain00029246

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OD4028, CGC_OD4028

Organism Name: OD4028

Record Creation Time: 20230227T013559+0000

Record Last Update: 20260919T180631+0000

Ratings and Alerts

No rating or validation information has been found for OD4028.

No alerts have been found for OD4028.

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.