

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

CZ13799

RRID:WB-STRAIN:WBStrain00005435

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005435

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005435>

Proper Citation: RRID:WB-STRAIN:WBStrain00005435

Description: Caenorhabditis elegans with name juls76 [unc-25p::GFP + lin-15(+)] II from WB.

Species: Caenorhabditis elegans

Synonyms: juls76 [unc-25p::GFP + lin-15(+)] II

Notes: juls76 [unc-25p::GFP + lin-15(+)] II. GFP expression in GABAergic motor neurons. [NOTE: (10/11/2018) CZ13799 was sent as a replacement for CZ1200, which was found to carry background mutations affecting neuron morphology.] Derived by outcrossing CZ1200 to remove lin-15(n765) and unidentified background mutations. Reference (for original juls76 strain): Huang X, et al. Neuron. 2002 May 16;34(4):563-76. ["Supplementary_genotype juls76"]

Catalog Number: WB-STRAIN:WBStrain00005435

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34534446](#), [PMID:37980357](#), [PMID:38797871](#)

Alternate IDs: WB-STRAIN:CZ13799, CGC_CZ13799

Organism Name: CZ13799

Record Creation Time: 20230227T013259+0000

Record Last Update: 20260725T171708+0000

Ratings and Alerts

No rating or validation information has been found for CZ13799.

No alerts have been found for CZ13799.

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 [NIF](#) .

Park KH, et al. (2025) Optogenetic induction of TDP-43 aggregation impairs neuronal integrity and behavior in *Caenorhabditis elegans*. *Translational neurodegeneration*, 14(1), 20.