

Resource Summary Report

Generated by SPARC SAWG on Aug 23, 2026

CER4

RRID:WB-STRAIN:WBStrain00004793

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004793

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004793>

Proper Citation: RRID:WB-STRAIN:WBStrain00004793

Description: Caenorhabditis elegans with name rsr-2(tm2625)/mIn1 [dpy-10(e128) mIs14] II. from WB.

Species: Caenorhabditis elegans

Synonyms: rsr-2(tm2625)/mIn1 [dpy-10(e128) mIs14] II.

Notes: mIs14 [myo-2::GFP]. Heterozygotes are WT and GFP+ with signal in the pharynx. Heterozygote animals segregate heterozygotes (WT GFP+), mIn1 homozygotes (Dpy and brighter GFP+), and rsr-2(tm2625) homozygotes (Lva non-GFP). Pick WT GFP+ animals and check for proper segregation of progeny to maintain. Reference: Fontrodona L, et al. PLoS Genet. 2013 Jun;9(6):e1003543.

Affected Gene: WBGene00001072(dpy-10)|WBGene00013260(rsr-2)

Genomic Alteration: WBGene00001072(dpy-10), WBGene00013260(rsr-2)

Catalog Number: WB-STRAIN:WBStrain00004793

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CER4, CGC_CER4

Organism Name: CER4

Record Creation Time: 20230227T013255+0000

Record Last Update: 20260815T162341+0000

Ratings and Alerts

No rating or validation information has been found for CER4.

No alerts have been found for CER4.

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.