

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

OH313

RRID:WB-STRAIN:WBStrain00029291

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029291

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029291>

Proper Citation: RRID:WB-STRAIN:WBStrain00029291

Description: Caenorhabditis elegans with name ser-2(pk1357) X. from WB.

Species: Caenorhabditis elegans

Synonyms: ser-2(pk1357) X.

Notes: Made_by:["Supplementary_genotype ser-2(pk1357)"]WBStrain mapped, WBPaper00061409 added based on AFP_Strain data."WBStrain mapped, WBPaper00061527 added based on AFP_Strain data."WBStrain provided so WBPaper00060134 paper added based on AFP_Strain data."

Affected Gene: WBGene00004777(ser-2)

Genomic Alteration: WBGene00004777(ser-2)

Catalog Number: WB-STRAIN:WBStrain00029291

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32847964](#), [PMID:37773959](#)

Alternate IDs: WB-STRAIN:OH313, CGC_OH313

Organism Name: OH313

Record Creation Time: 20230227T013600+0000

Record Last Update: 20260829T162050+0000

Ratings and Alerts

No rating or validation information has been found for OH313.

No alerts have been found for OH313.

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](#) .

Moro CA, et al. (2023) Adenylosuccinate lyase deficiency affects neurobehavior via perturbations to tyramine signaling in *Caenorhabditis elegans*. PLoS genetics, 19(9), e1010974.