

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

RB745

RRID:WB-STRAIN:WBStrain00031461

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031461

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031461>

Proper Citation: RRID:WB-STRAIN:WBStrain00031461

Description: Caenorhabditis elegans with name ser-4(ok512) III. from WB.

Species: Caenorhabditis elegans

Synonyms: ser-4(ok512) III.

Notes: Made_by: OMRF Knockout Group|"Mutagen:UV/TMP|"Supplementary_genotype ser-4(ok512)"|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."|"Y22D7AR.13. Homozygous. Outer Left Sequence: AATTATCGGATTTAGGGCCG. Outer Right Sequence: ATGGAACGGAGCATTATTCG. Inner Left Sequence: CAACACGCAACGAATGTACC. Inner Right Sequence: TGTGAAGTTTGGGAGGCTTT. Inner primer WT PCR product: 3126."

Affected Gene: WBGene00004779(ser-4)

Genomic Alteration: WBGene00004779(ser-4)

Catalog Number: WB-STRAIN:WBStrain00031461

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37728328](#)

Alternate IDs: WB-STRAIN:RB745, CGC_RB745

Organism Name: RB745

Record Creation Time: 20230227T013616+0000

Record Last Update: 20260919T180703+0000

Ratings and Alerts

No rating or validation information has been found for RB745.

No alerts have been found for RB745.

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.