

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

RB2216

RRID:WB-STRAIN:WBStrain00032897

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032897

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032897>

Proper Citation: RRID:WB-STRAIN:WBStrain00032897

Description: Caenorhabditis elegans with name K07C6.4(ok2998) V. from WB.

Species: Caenorhabditis elegans

Synonyms: K07C6.4(ok2998) V.

Notes: K07C6.4 Homozygous. Outer Left Sequence: aattctctgctcgtcggaaa. Outer Right Sequence: tcaatatgcacacagcgaca. Inner Left Sequence: tcgaggccgaagataaggat. Inner Right Sequence: gcttttaggctttctcgtgg. Inner Primer PCR Length: 1143. Deletion size: about 500 bp.|"Made_by: OMRF Knockout Group"|"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."

Affected Gene: WBGene00019472(cyp-35B1)

Genomic Alteration: WBGene00019472(cyp-35B1)

Catalog Number: WB-STRAIN:WBStrain00032897

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB2216, CGC_RB2216

Organism Name: RB2216

Record Creation Time: 20230227T013627+0000

Record Last Update: 20260815T163205+0000

Ratings and Alerts

No rating or validation information has been found for RB2216.

No alerts have been found for RB2216.

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](#) .

Tokmakjian L, et al. (2026) A Cationic Amphiphilic Drug (CAD) Defense System in the Nematode *Caenorhabditis elegans*. bioRxiv : the preprint server for biology.