

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

RB662

RRID:WB-STRAIN:WBStrain00031402

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031402

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031402>

Proper Citation: RRID:WB-STRAIN:WBStrain00031402

Description: Caenorhabditis elegans with name apb-3(ok429) I. from WB.

Species: Caenorhabditis elegans

Synonyms: apb-3(ok429) I.

Notes: Made_by: OMRF Knockout Group|"Mutagen:UV/TMP"|"R11A5.1A. Homozygous. Outer Left Sequence: cgatatgccgaagaacaaca. Outer Right Sequence: caacagaaactcgtgctcca. Inner Left Sequence: tggaagtgtctctccgagttt. Inner Right Sequence: tttcccttcacatcgagacc. Inner primer WT PCR product: 2880."|"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: WBGene00000163(apb-3)

Genomic Alteration: WBGene00000163(apb-3)

Catalog Number: WB-STRAIN:WBStrain00031402

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:35065714](#)

Alternate IDs: WB-STRAIN:RB662, CGC_RB662

Organism Name: RB662

Record Creation Time: 20230227T013616+0000

Record Last Update: 20260912T181625+0000

Ratings and Alerts

No rating or validation information has been found for RB662.

No alerts have been found for RB662.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#) .

Perhacs JM, et al. (2026) IGF-like growth factors that couple food sensing to developmental decisions employ different release mechanisms in a single pair of C. elegans chemosensory neurons. bioRxiv : the preprint server for biology.

Yang S, et al. (2022) Presynaptic autophagy is coupled to the synaptic vesicle cycle via ATG-9. Neuron, 110(5), 824.