

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

ZB1031

RRID:WB-STRAIN:WBStrain00040784

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040784

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040784>

Proper Citation: RRID:WB-STRAIN:WBStrain00040784

Description: Caenorhabditis elegans with name crt-1(bz50) V. from WB.

Species: Caenorhabditis elegans

Synonyms: crt-1(bz50) V.

Notes: Point mutation in G102E. No easily detected phenotype, selected for suppression of mec-4(d)-induced degeneration caused by ectopic expression of mec-4(u231) in the ventral nerve cord. Bent-head.

Affected Gene: WBGene00000802(crt-1)

Genomic Alteration: WBGene00000802(crt-1)

Catalog Number: WB-STRAIN:WBStrain00040784

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:ZB1031, CGC_ZB1031

Organism Name: ZB1031

Record Creation Time: 20230227T013727+0000

Record Last Update: 20260905T115449+0000

Ratings and Alerts

No rating or validation information has been found for ZB1031.

No alerts have been found for ZB1031.

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](#) .

Furuta Y, et al. (2021) Calcium ions trigger the exposure of phosphatidylserine on the surface of necrotic cells. PLoS genetics, 17(2), e1009066.