

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

CB81

RRID:WB-STRAIN:WBStrain00004094

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004094

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004094>

Proper Citation: RRID:WB-STRAIN:WBStrain00004094

Description: Caenorhabditis elegans with name unc-18(e81) X. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-18(e81) X.

Notes: Recessive, paralysed, kinky, thin at all stages, able to lay eggs.

Affected Gene: WBGene00006757(unc-18)

Genomic Alteration: WBGene00006757(unc-18)

Catalog Number: WB-STRAIN:WBStrain00004094

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:4366476](#), [PMID:35065714](#), [PMID:37053235](#)

Alternate IDs: WB-STRAIN:CB81, CGC_CB81

Organism Name: CB81

Record Creation Time: 20230227T013249+0000

Record Last Update: 20260815T162329+0000

Ratings and Alerts

No rating or validation information has been found for CB81.

No alerts have been found for CB81.

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 [NIF](#) .

Marvel-Coen J, et al. (2026) Immature *Caenorhabditis elegans* motor neurons control early embryo behavior via both synaptic and nonsynaptic GABA release. *Proceedings of the National Academy of Sciences of the United States of America*, 123(2), e2508541123.

Xuan Z, et al. (2023) The active zone protein Clarinet regulates synaptic sorting of ATG-9 and presynaptic autophagy. *PLoS biology*, 21(4), e3002030.