

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

[CX13079](#)

RRID:WB-STRAIN:WBStrain00005327

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005327

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005327>

Proper Citation: RRID:WB-STRAIN:WBStrain00005327

Description: Caenorhabditis elegans with name octr-1(ok371) X. from WB.

Species: Caenorhabditis elegans

Synonyms: octr-1(ok371) X.

Notes: Derived by outcrossing VC224 four times to N2. Reference: Flavell SW, et al. Cell. 2013 Aug 29;154(5):1023-35.|"Made_by: Steven Flavell"|"WBStrain provided so WBPaper00060134 paper added based on AFP_Strain data."

Affected Gene: WBGene00006411(octr-1)

Genomic Alteration: WBGene00006411(octr-1)

Catalog Number: WB-STRAIN:WBStrain00005327

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32847964](#)

Alternate IDs: WB-STRAIN:CX13079, CGC_CX13079

Organism Name: CX13079

Record Creation Time: 20230227T013259+0000

Record Last Update: 20260801T171139+0000

Ratings and Alerts

No rating or validation information has been found for CX13079.

No alerts have been found for CX13079.

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 [RRID](#) .

Pradhan S, et al. (2025) Pathogen infection induces sickness behaviors through neuromodulators linked to stress and satiety in *C. elegans*. Nature communications, 16(1), 3200.