

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

CB1128

RRID:WB-STRAIN:WBStrain00004251

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004251>

Proper Citation: RRID:WB-STRAIN:WBStrain00004251

Description: Caenorhabditis elegans with name che-7(e1128) V. from WB.

Species: Caenorhabditis elegans

Synonyms: che-7(e1128) V.

Notes: Chemotaxis defective: Cl-. Eggs laid off bacteria. Small. Recessive. M-MATING+++ 10-30%WT.|"Made_by: Lewis J"

Affected Gene: WBGene00000488(che-7)

Genomic Alteration: WBGene00000488(che-7)

Catalog Number: WB-STRAIN:WBStrain00004251

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:838889](#)

Alternate IDs: WB-STRAIN:CB1128, CGC_CB1128

Organism Name: CB1128

Record Creation Time: 20230227T013251+0000

Record Last Update: 20260801T171123+0000

Ratings and Alerts

No rating or validation information has been found for CB1128.

No alerts have been found for CB1128.

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](#) .

Xue W, et al. (2025) Calcium levels in ASER neurons determine behavioral valence by engaging distinct neuronal circuits in *C. elegans*. Nature communications, 16(1), 1814.