Resource Summary Report

Generated by SPARC SAWG on Aug 25, 2026

CB1124

RRID:WB-STRAIN:WBStrain00004248
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004248

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00004248

Proper Citation: RRID:WB-STRAIN:WBStrain00004248

Description: Caenorhabditis elegans with name che-3(e1124) I. from WB.

Species: Caenorhabditis elegans

Synonyms: che-3(e1124) I.

Notes: Chemotaxis abnormal. Crawls off plate. Dauer defective. Small. M-MATING-NO SUCCESS.

Affected Gene: WBGene00000485(che-3)

Genomic Alteration: WBGene00000485(che-3)

Catalog Number: WB-STRAIN:WBStrain00004248

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:838889, PMID:38302462, PMID:38573858

Alternate IDs: WB-STRAIN:CB1124, CGC_CB1124

Organism Name: CB1124

Record Creation Time: 20230227T013251+0000

Record Last Update: 20260815T162331+0000

Ratings and Alerts

No rating or validation information has been found for CB1124.

No alerts have been found for CB1124.

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 SPARC SAWG .

Barbelanne M, et al. (2024) C. elegans PPEF-type phosphatase (Retinal degeneration C ortholog) functions in diverse classes of cilia to regulate nematode behaviors. Scientific reports, 14(1), 28347.

Pu L, et al. (2023) Hypoxia induces food leaving in C. elegans. microPublication biology, 2023.