

Resource Summary Report

Generated by SPARC SAWG on Aug 21, 2026

CB1166

RRID:WB-STRAIN:WBStrain00004257

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004257

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004257>

Proper Citation: RRID:WB-STRAIN:WBStrain00004257

Description: Caenorhabditis elegans with name dpy-4(e1166) from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-4(e1166)

Notes: Dpy. M-MATING+++ 10-30%WT. Weakly semi-dominant.

Affected Gene: WBGene00001066(dpy-4)

Genomic Alteration: WBGene00001066(dpy-4)

Catalog Number: WB-STRAIN:WBStrain00004257

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:17249038](#), [PMID:32423919](#)

Alternate IDs: WB-STRAIN:CB1166, CGC_CB1166

Organism Name: CB1166

Record Creation Time: 20230227T013251+0000

Record Last Update: 20260815T162331+0000

Ratings and Alerts

No rating or validation information has been found for CB1166.

No alerts have been found for CB1166.

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 [SPARC SAWG](#) .

Lee KE, et al. (2025) Calcium-binding protein CALU-1 is essential for proper collagen formation in *Caenorhabditis elegans*. Cellular and molecular life sciences : CMLS, 82(1), 62.