

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[cla-1\(wy1048\); rimb-1\(cim116\)\[gfp::rimb-1\]](#)

RRID:WB-STRAIN:WBStrain00053174

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00053174

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00053174>

Proper Citation: RRID:WB-STRAIN:WBStrain00053174

Description: Caenorhabditis elegans with name cla-1(wy1048); rimb-1(cim116)[gfp::rimb-1] from WB.

Species: Caenorhabditis elegans

Synonyms: cla-1(wy1048); rimb-1(cim116)[gfp::rimb-1]

Notes: EMPTY

Catalog Number: WB-STRAIN:WBStrain00053174

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37186867](#)

Organism Name: cla-1(wy1048); rimb-1(cim116)[gfp::rimb-1]

Record Creation Time: 20231231T203221+0000

Record Last Update: 20260815T163809+0000

Ratings and Alerts

No rating or validation information has been found for cla-1(wy1048); rimb-1(cim116)[gfp::rimb-1].

No alerts have been found for cla-1(wy1048); rimb-1(cim116)[gfp::rimb-1].

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 [NIF](#) .

Krout M, et al. (2023) C. elegans Clarinet/CLA-1 recruits RIMB-1/RIM-binding protein and UNC-13 to orchestrate presynaptic neurotransmitter release. Proceedings of the National Academy of Sciences of the United States of America, 120(21), e2220856120.