

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

GC833

RRID:WB-STRAIN:WBStrain00007719

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00007719

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00007719>

Proper Citation: RRID:WB-STRAIN:WBStrain00007719

Description: Caenorhabditis elegans with name glp-1(ar202) from WB.

Species: Caenorhabditis elegans

Synonyms: glp-1(ar202)

Notes: Temperature sensitive. Maintain at 15C.

Affected Gene: WBGene00001609(glp-1)

Genomic Alteration: WBGene00001609(glp-1)

Catalog Number: WB-STRAIN:WBStrain00007719

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34610328](#), [PMID:37310364](#)

Alternate IDs: WB-STRAIN:GC833, CGC_GC833

Organism Name: GC833

Record Creation Time: 20230227T013317+0000

Record Last Update: 20260815T162440+0000

Ratings and Alerts

No rating or validation information has been found for GC833.

No alerts have been found for GC833.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Sakhawala RM, et al. (2025) A noncanonical Pol III-dependent, Microprocessor-independent biogenesis pathway generates a germline-enriched miRNA family. *Genes & development*, 39(19-20), 1198.

Cao W, et al. (2024) A nucleic acid binding protein map of germline regulation in *Caenorhabditis elegans*. *Nature communications*, 15(1), 6884.

Ezhil Buvani AP, et al. (2023) The *C. elegans* gene *gvd-1* promotes late larval development and germ cell proliferation. *Biology open*, 12(7).