

# Resource Summary Report

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

## COP1863

RRID:WB-STRAIN:WBStrain00005122

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00005122

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00005122>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00005122

**Description:** Caenorhabditis elegans with name goa-1(knu751) I. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** goa-1(knu751) I.

**Notes:** Hyperactive, protruding vulva. knu751 is an A221D point mutation associated with GNAO1-associated epileptic encephalopathy. This strain may not be distributed to commercial or for-profit entities. Please contact [ethan@perlara.com](mailto:ethan@perlara.com) for more information.["Made\_by: NemaMetrix"]["WBStrain provided so WBPaper00062031 paper added based on AFP\_Strain data."]

**Affected Gene:** WBGene00001648(goa-1)

**Genomic Alteration:** WBGene00001648(goa-1)

**Catalog Number:** WB-STRAIN:WBStrain00005122

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:34622282](#)

**Alternate IDs:** WB-STRAIN:COP1863, CGC\_COP1863

**Organism Name:** COP1863

**Record Creation Time:** 20230227T013257+0000

**Record Last Update:** 20260801T171136+0000

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## Ratings and Alerts

No rating or validation information has been found for COP1863.

No alerts have been found for COP1863.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.