

Resource Summary Report

Generated by ASWG on Aug 14, 2026

COP1863

RRID:WB-STRAIN:WBStrain00005122

Type: Organism

Proper Citation

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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 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](https://pubmed.ncbi.nlm.nih.gov/34622282/)

Alternate IDs: WB-STRAIN:COP1863, CGC_COP1863

Organism Name: COP1863

Record Creation Time: 20230227T013257+0000

Record Last Update: 20260808T170807+0000

Ratings and Alerts

No rating or validation information has been found for COP1863.

No alerts have been found for COP1863.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.