

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

GOU2043

RRID:WB-STRAIN:WBStrain00007880

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00007880

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00007880>

Proper Citation: RRID:WB-STRAIN:WBStrain00007880

Description: Caenorhabditis elegans with name vab-10a(cas602[vab-10a::gfp]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: vab-10a(cas602[vab-10a::gfp]) I.

Notes: GFP inserted into the endogenous vab-10a gene at its C-terminus by Cas9-triggered homologous recombination.|"WBStrain provided so WBPaper00060487 paper added based on AFP_Strain data."

Affected Gene: WBGene00006876(vab-10)

Genomic Alteration: WBGene00006876(vab-10)

Catalog Number: WB-STRAIN:WBStrain00007880

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:33033182](#), [PMID:33238119](#), [PMID:38177158](#), [PMID:38987250](#)

Alternate IDs: WB-STRAIN:GOU2043, CGC_GOU2043

Organism Name: GOU2043

Record Creation Time: 20230227T013318+0000

Record Last Update: 20260912T181112+0000

Ratings and Alerts

No rating or validation information has been found for GOU2043.

No alerts have been found for GOU2043.

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](#) .

Teuscher AC, et al. (2024) Longevity interventions modulate mechanotransduction and extracellular matrix homeostasis in *C. elegans*. Nature communications, 15(1), 276.