

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

GR2260

RRID:WB-STRAIN:WBStrain00007973

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00007973

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00007973>

Proper Citation: RRID:WB-STRAIN:WBStrain00007973

Description: Caenorhabditis elegans with name cdo-1(mg622) X. from WB.

Species: Caenorhabditis elegans

Synonyms: cdo-1(mg622) X.

Notes: Can be maintained on OP50. Suppresses Moco-deficient larval lethality.
Reference: Warnhoff K & Ruvkun G. Nat Chem Biol. 2019 Mar 25. doi: 10.1038/s41589-019-0249-y.

Affected Gene: WBGene00018986(cdo-1)

Genomic Alteration: WBGene00018986(cdo-1)

Catalog Number: WB-STRAIN:WBStrain00007973

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:GR2260, CGC_GR2260

Organism Name: GR2260

Record Creation Time: 20230227T013319+0000

Record Last Update: 20260808T170849+0000

Ratings and Alerts

No rating or validation information has been found for GR2260.

No alerts have been found for GR2260.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Snoozy J, et al. (2025) XDH-1 inactivation causes xanthine stone formation in *C. elegans* which is inhibited by Sulp-4-mediated anion exchange in the excretory cell. bioRxiv : the preprint server for biology.

Warnhoff K, et al. (2024) Hypoxia-inducible factor induces cysteine dioxygenase and promotes cysteine homeostasis in *Caenorhabditis elegans*. eLife, 12.