

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

GR2183

RRID:WB-STRAIN:WBStrain00007961

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00007961

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00007961>

Proper Citation: RRID:WB-STRAIN:WBStrain00007961

Description: Caenorhabditis elegans with name mgIs72 II. from WB.

Species: Caenorhabditis elegans

Synonyms: mgIs72 II.

Notes: Made_by: Nicholas Lehrbach|"mgIs72 [rpt-3p::GFP + dpy-5(+)] II. Reporter of proteasome subunit expression can be used to assay skn-1a-dependent regulation of proteasome subunit genes. mgIs72 [rpt-3::gfp] integrated transgene was generated from sEx15003."|"Supplementary_genotype mgIs72"|"WBStrain provided so WBPaper00059545 paper added based on AFP_Strain data."

Catalog Number: WB-STRAIN:WBStrain00007961

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32294300](#), [PMID:32600387](#), [PMID:37980357](#), [PMID:39724103](#)

Alternate IDs: WB-STRAIN:GR2183, CGC_GR2183

Organism Name: GR2183

Record Creation Time: 20230227T013319+0000

Record Last Update: 20260815T162445+0000

Ratings and Alerts

No rating or validation information has been found for GR2183.

No alerts have been found for GR2183.

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 [NIF](#) .

Grover M, et al. (2024) Proteasome inhibition triggers tissue-specific immune responses against different pathogens in *C. elegans*. PLoS biology, 22(3), e3002543.

Moreno A, et al. (2023) Examining Sporadic Cancer Mutations Uncovers a Set of Genes Involved in Mitochondrial Maintenance. Genes, 14(5).