

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

BC12649

RRID:WB-STRAIN:WBStrain00002237

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00002237

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00002237>

Proper Citation: RRID:WB-STRAIN:WBStrain00002237

Description: Caenorhabditis elegans with name dpy-5(e907) I; sIs10739. from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-5(e907) I; sIs10739.

Notes: Made_by: Simon Wong]"sIs10739 [rCesC51E3.7a::GFP + pCeh361]. Maintain by picking WT. WT animals are GFP+. Strain construction supported by Genome British Columbia and Genome Canada. Please acknowledge McKay et al, Cold Spring Harbor Symposia on Quantitative Biology 68: 159-169 2004 (WBPaper00006525)."

Affected Gene: WBGene00001067(dpy-5)

Genomic Alteration: WBGene00001067(dpy-5)

Catalog Number: WB-STRAIN:WBStrain00002237

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:BC12649, CGC_BC12649

Organism Name: BC12649

Record Creation Time: 20230227T013235+0000

Record Last Update: 20260801T171057+0000

Ratings and Alerts

No rating or validation information has been found for BC12649.

No alerts have been found for BC12649.

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 [dkNET](#) .

Purice MD, et al. (2025) Molecular profiling of adult *C. elegans* glia across sexes by single-nuclear RNA-seq. Developmental cell.