

Resource Summary Report

Generated by [Kravitz](#) on Sep 22, 2026

BC10142

RRID:WB-STRAIN:WBStrain00001193

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00001193

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00001193>

Proper Citation: RRID:WB-STRAIN:WBStrain00001193

Description: Caenorhabditis elegans with name dpy-5(e907) I; sEx10142. from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-5(e907) I; sEx10142.

Notes: sEx10142 [rCes Y54G2A.17::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)|WBGene00021882(nprrt-1)

Genomic Alteration: WBGene00001067(dpy-5), WBGene00021882(nprrt-1)

Catalog Number: WB-STRAIN:WBStrain00001193

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:BC10142, CGC_BC10142

Organism Name: BC10142

Record Creation Time: 20230227T013227+0000

Record Last Update: 20260919T175950+0000

Ratings and Alerts

No rating or validation information has been found for BC10142.

No alerts have been found for BC10142.

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.