

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

BC12421

RRID:WB-STRAIN:WBStrain00002143

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00002143

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00002143>

Proper Citation: RRID:WB-STRAIN:WBStrain00002143

Description: Caenorhabditis elegans with name dpy-5(e907) I; sEx12421. from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-5(e907) I; sEx12421.

Notes: sEx12421[rCesY49E10.6 + 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:WBStrain00002143

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:BC12421, CGC_BC12421

Organism Name: BC12421

Record Creation Time: 20230227T013235+0000

Record Last Update: 20260919T180001+0000

Ratings and Alerts

No rating or validation information has been found for BC12421.

No alerts have been found for BC12421.

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.