

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

BC14451

RRID:WB-STRAIN:WBStrain00003043

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00003043

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00003043>

Proper Citation: RRID:WB-STRAIN:WBStrain00003043

Description: Caenorhabditis elegans with name dpy-5(e907) I; sIs13955. from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-5(e907) I; sIs13955.

Notes: Made_by: Tony Luo|"sIs13955 [rCesC50F7.4::GFP + pCeh361]. Rescued dpy-5 (WT gross phenotype) with GFP expression in all stages. Array transmission is greater than 99.5% (segregates less than 0.5% Dpys). 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)|WBGene00016844(sucg-1)

Genomic Alteration: WBGene00001067(dpy-5), WBGene00016844(sucg-1)

Catalog Number: WB-STRAIN:WBStrain00003043

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:BC14451, CGC_BC14451

Organism Name: BC14451

Record Creation Time: 20230227T013241+0000

Record Last Update: 20260801T171106+0000

Ratings and Alerts

No rating or validation information has been found for BC14451.

No alerts have been found for BC14451.

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.