

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

KR1649

RRID:WB-STRAIN:WBStrain00023915

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023915

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023915>

Proper Citation: RRID:WB-STRAIN:WBStrain00023915

Description: Caenorhabditis elegans with name dpy-5(e61) unc-13(e450) I; hDp56 (I;X;f). from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-5(e61) unc-13(e450) I; hDp56 (I;X;f).

Notes: hDp56-bearing animals have Unc-13 phenotype, and segregate Unc-13 and Dpy-5 Unc-13 progeny. Pick Unc-13 and check for correct segregation of progeny to maintain. This strain was generated by the Genetic Toolkit project, which should be acknowledged in any publications resulting from its use: The Genetic Toolkit is funded by the NIH National Center for Research Resources (NCRR) (USA) to Ann M. Rose, David L. Baillie, and Donald L. Riddle. Report all experimental results to Ann Rose.|"Made_by: McKim K"|"Mutagen:3000 R gamma"

Affected Gene: WBGene00001067(dpy-5)|WBGene00006752(unc-13)

Genomic Alteration: WBGene00001067(dpy-5), WBGene00006752(unc-13)

Catalog Number: WB-STRAIN:WBStrain00023915

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:2307351](#)

Alternate IDs: WB-STRAIN:KR1649, CGC_KR1649

Organism Name: KR1649

Record Creation Time: 20230227T013519+0000

Record Last Update: 20260725T172120+0000

Ratings and Alerts

No rating or validation information has been found for KR1649.

No alerts have been found for KR1649.

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.