

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

KR621

RRID:WB-STRAIN:WBStrain00023749

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023749

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023749>

Proper Citation: RRID:WB-STRAIN:WBStrain00023749

Description: Caenorhabditis elegans with name dpy-5(e61) cuti-1(h281) unc-13(e450) l; sDp2 (l;f). from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-5(e61) cuti-1(h281) unc-13(e450) l; sDp2 (l;f).

Notes: Unc-13 phenotype. h281 arrests as an embryo. Pick Unc-13 animals 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.

Affected Gene: WBGene00001067(dpy-5)|WBGene00006752(unc-13)|WBGene00022591(cuti-1)

Genomic Alteration: WBGene00001067(dpy-5), WBGene00006752(unc-13), WBGene00022591(cuti-1)

Catalog Number: WB-STRAIN:WBStrain00023749

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:9230900](#)

Alternate IDs: WB-STRAIN:KR621, CGC_KR621

Organism Name: KR621

Record Creation Time: 20230227T013517+0000

Record Last Update: 20260815T162921+0000

Ratings and Alerts

No rating or validation information has been found for KR621.

No alerts have been found for KR621.

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.