

Resource Summary Report

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KR1115

RRID:WB-STRAIN:WBStrain00023819

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023819

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023819>

Proper Citation: RRID:WB-STRAIN:WBStrain00023819

Description: Caenorhabditis elegans with name dpy-5(e61) unc-13(e450) hDf9/szT1 [lon-2(e678)] I; +/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-5(e61) unc-13(e450) hDf9/szT1 [lon-2(e678)] I; +/szT1 X.

Notes: 1500 R gamma|"Mutagen:Gamma rays"|"Wild-type phenotype, Him. Segregates wild-type, Lon-2 males and two classes of arrested embryos (dpy-5 unc-13 hDf9 homozygotes and szT1 aneuploids). Lon males are fertile, carrying hDf9 and both szT1 half translocations (arising by meiotic nondisjunction of normal X chromosome). Maintain by picking wild-type and checking for correct segregation of progeny. 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)|WBGene00003056(lon-2)|WBGene00006752(unc-13)

Genomic Alteration: WBGene00001067(dpy-5), WBGene00003056(lon-2), WBGene00006752(unc-13)

Catalog Number: WB-STRAIN:WBStrain00023819

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:1603066](#)

Alternate IDs: WB-STRAIN:KR1115, CGC_KR1115

Organism Name: KR1115

Record Creation Time: 20230227T013518+0000

Record Last Update: 20260725T172119+0000

Ratings and Alerts

No rating or validation information has been found for KR1115.

No alerts have been found for KR1115.

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.