

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

KR1588

RRID:WB-STRAIN:WBStrain00023904

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023904

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023904>

Proper Citation: RRID:WB-STRAIN:WBStrain00023904

Description: Caenorhabditis elegans with name dpy-5(e61) let-539(h938) unc-13(e450)/szT1 [lon-2(e678) unc-29(e403)] I; +/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-5(e61) let-539(h938) unc-13(e450)/szT1 [lon-2(e678) unc-29(e403)] I; +/szT1 X.

Notes: Heterozygotes are WT and segregate WT, arrested DpyUncs, Lon males and large number of aneuploid progeny (arrested embryos or larvae). Note that unc-29 is outside the recombination-suppressed region of szT1 and may cross off resulting in Unc-29 progeny. Pick WT 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.

Affected Gene: WBGene00001067(dpy-5)|WBGene00002729(let-539)|WBGene00003056(lon-2)|WBGene00006752(unc-13)|WBGene00006765(unc-29)

Genomic Alteration: WBGene00001067(dpy-5), WBGene00002729(let-539), WBGene00003056(lon-2), WBGene00006752(unc-13), WBGene00006765(unc-29)

Catalog Number: WB-STRAIN:WBStrain00023904

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:9230900](#)

Alternate IDs: WB-STRAIN:KR1588, CGC_KR1588

Organism Name: KR1588

Record Creation Time: 20230227T013519+0000

Record Last Update: 20260725T172118+0000

Ratings and Alerts

No rating or validation information has been found for KR1588.

No alerts have been found for KR1588.

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.