

Resource Summary Report

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JJ1057

RRID:WB-STRAIN:WBStrain00022479

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00022479

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00022479>

Proper Citation: RRID:WB-STRAIN:WBStrain00022479

Description: Caenorhabditis elegans with name pop-1(zu189) dpy-5(e61)/hT1 I; him-5(e1490)/hT1 V. from WB.

Species: Caenorhabditis elegans

Synonyms: pop-1(zu189) dpy-5(e61)/hT1 I; him-5(e1490)/hT1 V.

Notes: Heterozygotes are WT and segregate WT, Dpys which give only dead eggs, mid-larval lethals (hT1 homozygotes), males and dead eggs. Mutation in pop-1 results in the MS blastomere adopting the fate of the E blastomere. pop-1 mutant embryos have twice the amount of wild type gut and only make anterior pharynx. him-5 is outside the region balanced by hT2.["Mutagen:Tc1 (RW7096)"]

Affected Gene: WBGene00001067(dpy-5)|WBGene00001864(him-5)|WBGene00004077(pop-1)

Genomic Alteration: WBGene00001067(dpy-5), WBGene00001864(him-5), WBGene00004077(pop-1)

Catalog Number: WB-STRAIN:WBStrain00022479

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:7585963](#)

Alternate IDs: WB-STRAIN:JJ1057, CGC_JJ1057

Organism Name: JJ1057

Record Creation Time: 20230227T013508+0000

Record Last Update: 20260725T172101+0000

Ratings and Alerts

No rating or validation information has been found for JJ1057.

No alerts have been found for JJ1057.

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.