

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[t10h9.1\(yum2567\) zc443.7\(yum2568\)](#)
[y57a10c.10\(yum2569\) w05h5.1\(yum2570\)](#)
[y57a10c.8\(yum2571\) f38h12.5\(yum2572\)](#)
[y57a10c.9\(yum2573\) dct-12\(yum2574\) V.](#)

RRID:WB-STRAIN:WBStrain00062501

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062501

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062501>

Proper Citation: RRID:WB-STRAIN:WBStrain00062501

Description: Caenorhabditis elegans with name t10h9.1(yum2567) zc443.7(yum2568) y57a10c.10(yum2569) w05h5.1(yum2570) y57a10c.8(yum2571) f38h12.5(yum2572) y57a10c.9(yum2573) dct-12(yum2574) V. from WB.

Species: Caenorhabditis elegans

Synonyms: t10h9.1(yum2567) zc443.7(yum2568) y57a10c.10(yum2569) w05h5.1(yum2570) y57a10c.8(yum2571) f38h12.5(yum2572) y57a10c.9(yum2573) dct-12(yum2574) V.

Notes: Engineered null mutations in predicted GPCR genes. Reference: Pu L, et al. Nat Commun. 2023 Dec 18;14(1):8410. PMID: 38110404.|"Made_by: CCHEN group"

Affected Gene: WBGene00013285(dct-12)

Genomic Alteration: WBGene00013285(dct-12)

Catalog Number: WB-STRAIN:WBStrain00062501

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: t10h9.1(yum2567) zc443.7(yum2568) y57a10c.10(yum2569) w05h5.1(yum2570) y57a10c.8(yum2571) f38h12.5(yum2572) y57a10c.9(yum2573) dct-12(yum2574) V.

Record Creation Time: 20250827T213344+0000

Record Last Update: 20260905T115942+0000

Ratings and Alerts

No rating or validation information has been found for t10h9.1(yum2567) zc443.7(yum2568) y57a10c.10(yum2569) w05h5.1(yum2570) y57a10c.8(yum2571) f38h12.5(yum2572) y57a10c.9(yum2573) dct-12(yum2574) V..

No alerts have been found for t10h9.1(yum2567) zc443.7(yum2568) y57a10c.10(yum2569) w05h5.1(yum2570) y57a10c.8(yum2571) f38h12.5(yum2572) y57a10c.9(yum2573) dct-12(yum2574) V..

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.