

# Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

[srw-51\(yum1374\) srw-53\(yum1375\) srw-54\(yum1376\)  
srw-55\(yum1377\) t27c5.10\(yum1378\)  
y70c5a.4\(yum1379\) V.](#)

RRID:WB-STRAIN:WBStrain00062302

Type: Organism

## Proper Citation

RRID:WB-STRAIN:WBStrain00062302

## Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00062302>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00062302

**Description:** Caenorhabditis elegans with name srw-51(yum1374) srw-53(yum1375) srw-54(yum1376) srw-55(yum1377) t27c5.10(yum1378) y70c5a.4(yum1379) V. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** srw-51(yum1374) srw-53(yum1375) srw-54(yum1376) srw-55(yum1377) t27c5.10(yum1378) y70c5a.4(yum1379) 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:** WBGene00005798(srw-51)|WBGene00005800(srw-53)|WBGene00005801(srw-54)|WBGene00005802(srw-55)

**Genomic Alteration:** WBGene00005798(srw-51), WBGene00005800(srw-53), WBGene00005801(srw-54), WBGene00005802(srw-55)

**Catalog Number:** WB-STRAIN:WBStrain00062302

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** srw-51(yum1374) srw-53(yum1375) srw-54(yum1376) srw-55(yum1377) t27c5.10(yum1378) y70c5a.4(yum1379) V.

**Record Creation Time:** 20250827T213341+0000

**Record Last Update:** 20260919T181429+0000

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## Ratings and Alerts

No rating or validation information has been found for srw-51(yum1374) srw-53(yum1375) srw-54(yum1376) srw-55(yum1377) t27c5.10(yum1378) y70c5a.4(yum1379) V..

No alerts have been found for srw-51(yum1374) srw-53(yum1375) srw-54(yum1376) srw-55(yum1377) t27c5.10(yum1378) y70c5a.4(yum1379) V..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.