

# Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[srt-19\(yum2232\)](#) [srt-20\(yum2233\)](#) [srt-22\(yum2234\)](#)  
[srt-15\(yum2235\)](#) [srt-16\(yum2236\)](#) [srt-17\(yum2237\)](#)  
[srt-18\(yum2238\)](#) [srt-23\(yum2239\)](#) [srt-24\(yum2240\)](#)  
[srt-59\(yum2241\)](#) [y55f3c.10\(yum2242\)](#) V.

RRID:WB-STRAIN:WBStrain00062455

Type: Organism

## Proper Citation

RRID:WB-STRAIN:WBStrain00062455

## Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00062455>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00062455

**Description:** Caenorhabditis elegans with name srt-19(yum2232) srt-20(yum2233) srt-22(yum2234) srt-15(yum2235) srt-16(yum2236) srt-17(yum2237) srt-18(yum2238) srt-23(yum2239) srt-24(yum2240) srt-59(yum2241) y55f3c.10(yum2242) V. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** srt-19(yum2232) srt-20(yum2233) srt-22(yum2234) srt-15(yum2235) srt-16(yum2236) srt-17(yum2237) srt-18(yum2238) srt-23(yum2239) srt-24(yum2240) srt-59(yum2241) y55f3c.10(yum2242) 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:** WBGene00014191(srt-22)|WBGene00015998(srt-59)|WBGene00016856(srt-15)|WBGene00016857(srt-16)|WBGene00018552(srt-19)|WBGene00018558(srt-20)|WBGene00018617(srt-17)|WBGene00019850(srt-18)|WBGene00021947(srt-23)|WBGene00021951(srt-24)

**Genomic Alteration:** WBGene00014191(srt-22), WBGene00015998(srt-59), WBGene00016856(srt-15), WBGene00016857(srt-16), WBGene00018552(srt-19), WBGene00018558(srt-20), WBGene00018617(srt-17), WBGene00019850(srt-18), WBGene00021947(srt-23), WBGene00021951(srt-24)

**Catalog Number:** WB-STRAIN:WBStrain00062455

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** srt-19(yum2232) srt-20(yum2233) srt-22(yum2234) srt-15(yum2235) srt-16(yum2236) srt-17(yum2237) srt-18(yum2238) srt-23(yum2239) srt-24(yum2240) srt-59(yum2241) y55f3c.10(yum2242) V.

**Record Creation Time:** 20250827T213343+0000

**Record Last Update:** 20260905T115941+0000

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## Ratings and Alerts

No rating or validation information has been found for srt-19(yum2232) srt-20(yum2233) srt-22(yum2234) srt-15(yum2235) srt-16(yum2236) srt-17(yum2237) srt-18(yum2238) srt-23(yum2239) srt-24(yum2240) srt-59(yum2241) y55f3c.10(yum2242) V..

No alerts have been found for srt-19(yum2232) srt-20(yum2233) srt-22(yum2234) srt-15(yum2235) srt-16(yum2236) srt-17(yum2237) srt-18(yum2238) srt-23(yum2239) srt-24(yum2240) srt-59(yum2241) y55f3c.10(yum2242) 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.