

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## str-52(yum1348) str-55(yum1349) str-56(yum1350) str-57(yum1351) V.

RRID:WB-STRAIN:WBStrain00062297

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00062297

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00062297>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00062297

**Description:** Caenorhabditis elegans with name str-52(yum1348) str-55(yum1349) str-56(yum1350) str-57(yum1351) V. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** str-52(yum1348) str-55(yum1349) str-56(yum1350) str-57(yum1351) 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:** WBGene00006117(str-52)|WBGene00006120(str-55)|WBGene00006121(str-56)|WBGene00006122(str-57)

**Genomic Alteration:** WBGene00006117(str-52), WBGene00006120(str-55), WBGene00006121(str-56), WBGene00006122(str-57)

**Catalog Number:** WB-STRAIN:WBStrain00062297

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** str-52(yum1348) str-55(yum1349) str-56(yum1350) str-57(yum1351) V.

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

**Record Last Update:** 20260829T163058+0000

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## Ratings and Alerts

No rating or validation information has been found for str-52(yum1348) str-55(yum1349) str-56(yum1350) str-57(yum1351) V..

No alerts have been found for str-52(yum1348) str-55(yum1349) str-56(yum1350) str-57(yum1351) 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.