

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 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

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..

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.