

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[srh-49\(yum1343\) srh-50\(yum1344\) srh-51\(yum1345\) I; srh-48\(yum1342\) II; srh-52\(yum1346\) srh-55\(yum1347\) V.](#)

RRID:WB-STRAIN:WBStrain00062296

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062296

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062296>

Proper Citation: RRID:WB-STRAIN:WBStrain00062296

Description: Caenorhabditis elegans with name srh-49(yum1343) srh-50(yum1344) srh-51(yum1345) I; srh-48(yum1342) II; srh-52(yum1346) srh-55(yum1347) V. from WB.

Species: Caenorhabditis elegans

Synonyms: srh-49(yum1343) srh-50(yum1344) srh-51(yum1345) I; srh-48(yum1342) II; srh-52(yum1346) srh-55(yum1347) 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: WBGene00005271(srh-48)|WBGene00005272(srh-49)|WBGene00005273(srh-50)|WBGene00005274(srh-51)|WBGene00005275(srh-52)|WBGene00005278(srh-55)

Genomic Alteration: WBGene00005271(srh-48), WBGene00005272(srh-49), WBGene00005273(srh-50), WBGene00005274(srh-51), WBGene00005275(srh-52), WBGene00005278(srh-55)

Catalog Number: WB-STRAIN:WBStrain00062296

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: srh-49(yum1343) srh-50(yum1344) srh-51(yum1345) I; srh-48(yum1342) II; srh-52(yum1346) srh-55(yum1347) V.

Record Creation Time: 20250827T213341+0000

Record Last Update: 20260815T164049+0000

Ratings and Alerts

No rating or validation information has been found for srh-49(yum1343) srh-50(yum1344) srh-51(yum1345) I; srh-48(yum1342) II; srh-52(yum1346) srh-55(yum1347) V..

No alerts have been found for srh-49(yum1343) srh-50(yum1344) srh-51(yum1345) I; srh-48(yum1342) II; srh-52(yum1346) srh-55(yum1347) 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.