

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[srx-48\(yum1857\) V; srx-50\(yum1858\) IV; srx-51\(yum1859\) srx-54\(yum1860\) srx-59\(yum1862\) srx-64\(yum1863\) V.](#)

RRID:WB-STRAIN:WBStrain00062396

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062396

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062396>

Proper Citation: RRID:WB-STRAIN:WBStrain00062396

Description: Caenorhabditis elegans with name srx-48(yum1857) V; srx-50(yum1858) IV; srx-51(yum1859) srx-54(yum1860) srx-59(yum1862) srx-64(yum1863) V. from WB.

Species: Caenorhabditis elegans

Synonyms: srx-48(yum1857) V; srx-50(yum1858) IV; srx-51(yum1859) srx-54(yum1860) srx-59(yum1862) srx-64(yum1863) 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: WBGene00005939(srx-48)|WBGene00005941(srx-50)|WBGene00005942(srx-51)|WBGene00005945(srx-54)|WBGene00005950(srx-59)|WBGene00005955(srx-64)

Genomic Alteration: WBGene00005939(srx-48), WBGene00005941(srx-50), WBGene00005942(srx-51), WBGene00005945(srx-54), WBGene00005950(srx-59), WBGene00005955(srx-64)

Catalog Number: WB-STRAIN:WBStrain00062396

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: srx-48(yum1857) V; srx-50(yum1858) IV; srx-51(yum1859) srx-54(yum1860) srx-59(yum1862) srx-64(yum1863) V.

Record Creation Time: 20250827T213342+0000

Record Last Update: 20260829T163100+0000

Ratings and Alerts

No rating or validation information has been found for srx-48(yum1857) V; srx-50(yum1858) IV; srx-51(yum1859) srx-54(yum1860) srx-59(yum1862) srx-64(yum1863) V..

No alerts have been found for srx-48(yum1857) V; srx-50(yum1858) IV; srx-51(yum1859) srx-54(yum1860) srx-59(yum1862) srx-64(yum1863) 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.