

Resource Summary Report

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

[sri-10\(yum2443\)](#) [sri-11\(yum2444\)](#) [sri-12\(yum2445\)](#)
[sri-13\(yum2446\)](#) [sri-14\(yum2447\)](#) [sri-15\(yum2448\)](#)
[sri-16\(yum2449\)](#) [sri-17\(yum2450\)](#) [sri-6\(yum2451\)](#) [sri-7\(yum2452\)](#) [sri-9\(yum2453\)](#) V.

RRID:WB-STRAIN:WBStrain00062486

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062486

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062486>

Proper Citation: RRID:WB-STRAIN:WBStrain00062486

Description: Caenorhabditis elegans with name sri-10(yum2443) sri-11(yum2444) sri-12(yum2445) sri-13(yum2446) sri-14(yum2447) sri-15(yum2448) sri-16(yum2449) sri-17(yum2450) sri-6(yum2451) sri-7(yum2452) sri-9(yum2453) V. from WB.

Species: Caenorhabditis elegans

Synonyms: sri-10(yum2443) sri-11(yum2444) sri-12(yum2445) sri-13(yum2446) sri-14(yum2447) sri-15(yum2448) sri-16(yum2449) sri-17(yum2450) sri-6(yum2451) sri-7(yum2452) sri-9(yum2453) 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: WBGene00005518(sri-6)|WBGene00005519(sri-7)|WBGene00005521(sri-9)|WBGene00005522(sri-10)|WBGene00005523(sri-11)|WBGene00005524(sri-12)|WBGene00005525(sri-13)|WBGene00005526(sri-14)|WBGene00005527(sri-15)|WBGene00005528(sri-16)|WBGene00005529(sri-17)

Genomic Alteration: WBGene00005518(sri-6), WBGene00005519(sri-7), WBGene00005521(sri-9), WBGene00005522(sri-10), WBGene00005523(sri-11), WBGene00005524(sri-12), WBGene00005525(sri-13), WBGene00005526(sri-14), WBGene00005527(sri-15), WBGene00005528(sri-16), WBGene00005529(sri-17)

Catalog Number: WB-STRAIN:WBStrain00062486

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: sri-10(yum2443) sri-11(yum2444) sri-12(yum2445) sri-13(yum2446) sri-14(yum2447) sri-15(yum2448) sri-16(yum2449) sri-17(yum2450) sri-6(yum2451) sri-7(yum2452) sri-9(yum2453) V.

Record Creation Time: 20250827T213344+0000

Record Last Update: 20260829T163102+0000

Ratings and Alerts

No rating or validation information has been found for sri-10(yum2443) sri-11(yum2444) sri-12(yum2445) sri-13(yum2446) sri-14(yum2447) sri-15(yum2448) sri-16(yum2449) sri-17(yum2450) sri-6(yum2451) sri-7(yum2452) sri-9(yum2453) V..

No alerts have been found for sri-10(yum2443) sri-11(yum2444) sri-12(yum2445) sri-13(yum2446) sri-14(yum2447) sri-15(yum2448) sri-16(yum2449) sri-17(yum2450) sri-6(yum2451) sri-7(yum2452) sri-9(yum2453) 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.