

Resource Summary Report

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

[sri-57\(yum2707\)](#) [sri-61\(yum2708\)](#) [sri-62\(yum2709\)](#)
[sri-63\(yum2710\)](#) [sri-65\(yum2711\)](#) [sri-78\(yum2712\)](#)
[sri-54\(yum2713\)](#) [sri-60\(yum2714\)](#)
[y27f2a.11\(yum2715\)](#) II.

RRID:WB-STRAIN:WBStrain00062519

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062519

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062519>

Proper Citation: RRID:WB-STRAIN:WBStrain00062519

Description: Caenorhabditis elegans with name sri-57(yum2707) sri-61(yum2708) sri-62(yum2709) sri-63(yum2710) sri-65(yum2711) sri-78(yum2712) sri-54(yum2713) sri-60(yum2714) y27f2a.11(yum2715) II. from WB.

Species: Caenorhabditis elegans

Synonyms: sri-57(yum2707) sri-61(yum2708) sri-62(yum2709) sri-63(yum2710) sri-65(yum2711) sri-78(yum2712) sri-54(yum2713) sri-60(yum2714) y27f2a.11(yum2715) II.

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: WBGene00005566(sri-54)|WBGene00005569(sri-57)|WBGene00005572(sri-60)|WBGene00005573(sri-61)|WBGene00005574(sri-62)|WBGene00005575(sri-63)|WBGene00005577(sri-65)|WBGene00005590(sri-78)

Genomic Alteration: WBGene00005566(sri-54), WBGene00005569(sri-57), WBGene00005572(sri-60), WBGene00005573(sri-61), WBGene00005574(sri-62), WBGene00005575(sri-63), WBGene00005577(sri-65), WBGene00005590(sri-78)

Catalog Number: WB-STRAIN:WBStrain00062519

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: sri-57(yum2707) sri-61(yum2708) sri-62(yum2709) sri-63(yum2710) sri-65(yum2711) sri-78(yum2712) sri-54(yum2713) sri-60(yum2714) y27f2a.11(yum2715) II.

Record Creation Time: 20250827T213344+0000

Record Last Update: 20260725T173000+0000

Ratings and Alerts

No rating or validation information has been found for sri-57(yum2707) sri-61(yum2708) sri-62(yum2709) sri-63(yum2710) sri-65(yum2711) sri-78(yum2712) sri-54(yum2713) sri-60(yum2714) y27f2a.11(yum2715) II..

No alerts have been found for sri-57(yum2707) sri-61(yum2708) sri-62(yum2709) sri-63(yum2710) sri-65(yum2711) sri-78(yum2712) sri-54(yum2713) sri-60(yum2714) y27f2a.11(yum2715) II..

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.