

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[srbc-1\(yum2739\)](#) [srbc-2\(yum2740\)](#) [srbc-3\(yum2741\)](#)
[srbc-5\(yum2742\)](#) [srbc-6\(yum2743\)](#) [srbc-7\(yum2744\)](#)
[srbc-8\(yum2745\)](#) [srbc-9\(yum2746\)](#) [srbc-10\(yum2747\)](#)
[srbc-11\(yum2748\)](#) V.

RRID:WB-STRAIN:WBStrain00062521

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062521

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062521>

Proper Citation: RRID:WB-STRAIN:WBStrain00062521

Description: Caenorhabditis elegans with name srbc-1(yum2739) srbc-2(yum2740) srbc-3(yum2741) srbc-5(yum2742) srbc-6(yum2743) srbc-7(yum2744) srbc-8(yum2745) srbc-9(yum2746) srbc-10(yum2747) srbc-11(yum2748) V. from WB.

Species: Caenorhabditis elegans

Synonyms: srbc-1(yum2739) srbc-2(yum2740) srbc-3(yum2741) srbc-5(yum2742) srbc-6(yum2743) srbc-7(yum2744) srbc-8(yum2745) srbc-9(yum2746) srbc-10(yum2747) srbc-11(yum2748) 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: WBGene00015438(srbc-2)|WBGene00015958(srbc-11)|WBGene00015959(srbc-10)|WBGene00015960(srbc-9)|WBGene00015961(srbc-7)|WBGene00015962(srbc-8)|WBGene00016472(srbc-6)|WBGene00018053(srbc-3)|WBGene00018058(srbc-1)|WBGene00020874(srbc-5)

Genomic Alteration: WBGene00015438(srbc-2), WBGene00015958(srbc-11), WBGene00015959(srbc-10), WBGene00015960(srbc-9), WBGene00015961(srbc-7), WBGene00015962(srbc-8), WBGene00016472(srbc-6), WBGene00018053(srbc-3), WBGene00018058(srbc-1), WBGene00020874(srbc-5)

Catalog Number: WB-STRAIN:WBStrain00062521

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: srbc-1(yum2739) srbc-2(yum2740) srbc-3(yum2741) srbc-5(yum2742) srbc-6(yum2743) srbc-7(yum2744) srbc-8(yum2745) srbc-9(yum2746) srbc-10(yum2747) srbc-11(yum2748) V.

Record Creation Time: 20250827T213344+0000

Record Last Update: 20260912T182317+0000

Ratings and Alerts

No rating or validation information has been found for srbc-1(yum2739) srbc-2(yum2740) srbc-3(yum2741) srbc-5(yum2742) srbc-6(yum2743) srbc-7(yum2744) srbc-8(yum2745) srbc-9(yum2746) srbc-10(yum2747) srbc-11(yum2748) V..

No alerts have been found for srbc-1(yum2739) srbc-2(yum2740) srbc-3(yum2741) srbc-5(yum2742) srbc-6(yum2743) srbc-7(yum2744) srbc-8(yum2745) srbc-9(yum2746) srbc-10(yum2747) srbc-11(yum2748) 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.