

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

[srbc-40\(yum2370\)](#) [srbc-41\(yum2371\)](#) [srbc-43\(yum2372\)](#) [srbc-44\(yum2373\)](#) [srbc-45\(yum2374\)](#) [srbc-48\(yum2375\)](#) [srbc-49\(yum2376\)](#) V.

RRID:WB-STRAIN:WBStrain00062476

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062476

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062476>

Proper Citation: RRID:WB-STRAIN:WBStrain00062476

Description: Caenorhabditis elegans with name srbc-40(yum2370) srbc-41(yum2371) srbc-43(yum2372) srbc-44(yum2373) srbc-45(yum2374) srbc-48(yum2375) srbc-49(yum2376) V. from WB.

Species: Caenorhabditis elegans

Synonyms: srbc-40(yum2370) srbc-41(yum2371) srbc-43(yum2372) srbc-44(yum2373) srbc-45(yum2374) srbc-48(yum2375) srbc-49(yum2376) 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: WBGene00010020(srbc-48)|WBGene00010021(srbc-49)|WBGene00013908(srbc-43)|WBGene00013909(srbc-44)|WBGene00013910(srbc-45)|WBGene00017511(srbc-41)|WBGene00019242(srbc-40)

Genomic Alteration: WBGene00010020(srbc-48), WBGene00010021(srbc-49), WBGene00013908(srbc-43), WBGene00013909(srbc-44), WBGene00013910(srbc-45), WBGene00017511(srbc-41), WBGene00019242(srbc-40)

Catalog Number: WB-STRAIN:WBStrain00062476

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: srbc-40(yum2370) srbc-41(yum2371) srbc-43(yum2372) srbc-44(yum2373) srbc-45(yum2374) srbc-48(yum2375) srbc-49(yum2376) V.

Record Creation Time: 20250827T213344+0000

Record Last Update: 20260919T181431+0000

Ratings and Alerts

No rating or validation information has been found for srbc-40(yum2370) srbc-41(yum2371) srbc-43(yum2372) srbc-44(yum2373) srbc-45(yum2374) srbc-48(yum2375) srbc-49(yum2376) V..

No alerts have been found for srbc-40(yum2370) srbc-41(yum2371) srbc-43(yum2372) srbc-44(yum2373) srbc-45(yum2374) srbc-48(yum2375) srbc-49(yum2376) 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.