

Resource Summary Report

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

[srxa-5\(yum1470\) III; srxa-2\(yum1468\) IV; srxa-4\(yum1469\) srxa-7\(yum1472\) srxa-1\(yum1467\) srxa-6\(yum1471\) V.](#)

RRID:WB-STRAIN:WBStrain00062324

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062324

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062324>

Proper Citation: RRID:WB-STRAIN:WBStrain00062324

Description: Caenorhabditis elegans with name srxa-5(yum1470) III; srxa-2(yum1468) IV; srxa-4(yum1469) srxa-7(yum1472) srxa-1(yum1467) srxa-6(yum1471) V. from WB.

Species: Caenorhabditis elegans

Synonyms: srxa-5(yum1470) III; srxa-2(yum1468) IV; srxa-4(yum1469) srxa-7(yum1472) srxa-1(yum1467) srxa-6(yum1471) 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: WBGene00007834(srxa-7)|WBGene00010153(srxa-2)|WBGene00012318(srxa-1)|WBGene00012321(srxa-6)|WBGene00015637(srxa-5)|WBGene00017564(srxa-4)

Genomic Alteration: WBGene00007834(srxa-7), WBGene00010153(srxa-2), WBGene00012318(srxa-1), WBGene00012321(srxa-6), WBGene00015637(srxa-5), WBGene00017564(srxa-4)

Catalog Number: WB-STRAIN:WBStrain00062324

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: srxa-5(yum1470) III; srxa-2(yum1468) IV; srxa-4(yum1469) srxa-7(yum1472) srxa-1(yum1467) srxa-6(yum1471) V.

Record Creation Time: 20250827T213341+0000

Record Last Update: 20260829T163059+0000

Ratings and Alerts

No rating or validation information has been found for srxa-5(yum1470) III; srxa-2(yum1468) IV; srxa-4(yum1469) srxa-7(yum1472) srxa-1(yum1467) srxa-6(yum1471) V..

No alerts have been found for srxa-5(yum1470) III; srxa-2(yum1468) IV; srxa-4(yum1469) srxa-7(yum1472) srxa-1(yum1467) srxa-6(yum1471) 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.