

Resource Summary Report

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[srz-1\(yum2552\) V; srz-3\(yum2553\) srz-4\(yum2554\) I; srz-5\(yum2555\) srz-6\(yum2556\) II; srz-8\(yum2557\) srz-9\(yum2558\) III.](#)

RRID:WB-STRAIN:WBStrain00062499

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062499

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062499>

Proper Citation: RRID:WB-STRAIN:WBStrain00062499

Description: Caenorhabditis elegans with name srz-1(yum2552) V; srz-3(yum2553) srz-4(yum2554) I; srz-5(yum2555) srz-6(yum2556) II; srz-8(yum2557) srz-9(yum2558) III. from WB.

Species: Caenorhabditis elegans

Synonyms: srz-1(yum2552) V; srz-3(yum2553) srz-4(yum2554) I; srz-5(yum2555) srz-6(yum2556) II; srz-8(yum2557) srz-9(yum2558) III.

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: WBGene00008814(srz-1)|WBGene00011876(srz-6)|WBGene00015175(srz-4)|WBGene00021722(srz-5)|WBGene00022481(srz-9)|WBGene00022483(srz-8)|WBGene00023411(srz-3)

Genomic Alteration: WBGene00008814(srz-1), WBGene00011876(srz-6), WBGene00015175(srz-4), WBGene00021722(srz-5), WBGene00022481(srz-9), WBGene00022483(srz-8), WBGene00023411(srz-3)

Catalog Number: WB-STRAIN:WBStrain00062499

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: srz-1(yum2552) V; srz-3(yum2553) srz-4(yum2554) I; srz-5(yum2555) srz-6(yum2556) II; srz-8(yum2557) srz-9(yum2558) III.

Record Creation Time: 20250827T213344+0000

Record Last Update: 20260829T163102+0000

Ratings and Alerts

No rating or validation information has been found for srz-1(yum2552) V; srz-3(yum2553) srz-4(yum2554) I; srz-5(yum2555) srz-6(yum2556) II; srz-8(yum2557) srz-9(yum2558) III..

No alerts have been found for srz-1(yum2552) V; srz-3(yum2553) srz-4(yum2554) I; srz-5(yum2555) srz-6(yum2556) II; srz-8(yum2557) srz-9(yum2558) III..

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.