

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[f54e2.5\(yum2833\)](#)
[c34b4.5\(yum2834\)f54e2.9\(yum2835\)](#)
[f57b1.1\(yum2836\) f57b1.9\(yum2837\)](#)
[f58f6.5\(yum2838\) f58f6.6\(yum2839\)t09e8.4\(yum2840\)](#)
[y51a2b.2\(yum2841\) zc196.8\(yum2842\)](#)
[zc196.9\(yum2843\) V.](#)

RRID:WB-STRAIN:WBStrain00062529

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062529

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062529>

Proper Citation: RRID:WB-STRAIN:WBStrain00062529

Description: Caenorhabditis elegans with name f54e2.5(yum2833) c34b4.5(yum2834)f54e2.9(yum2835) f57b1.1(yum2836) f57b1.9(yum2837) f58f6.5(yum2838) f58f6.6(yum2839)t09e8.4(yum2840) y51a2b.2(yum2841) zc196.8(yum2842) zc196.9(yum2843) V. from WB.

Species: Caenorhabditis elegans

Synonyms: f54e2.5(yum2833) c34b4.5(yum2834)f54e2.9(yum2835) f57b1.1(yum2836) f57b1.9(yum2837) f58f6.5(yum2838) f58f6.6(yum2839)t09e8.4(yum2840) y51a2b.2(yum2841) zc196.8(yum2842) zc196.9(yum2843) 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"

Catalog Number: WB-STRAIN:WBStrain00062529

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: f54e2.5(yum2833) c34b4.5(yum2834)f54e2.9(yum2835)
f57b1.1(yum2836) f57b1.9(yum2837) f58f6.5(yum2838)
f58f6.6(yum2839)t09e8.4(yum2840) y51a2b.2(yum2841) zc196.8(yum2842)
zc196.9(yum2843) V.

Record Creation Time: 20250827T213344+0000

Record Last Update: 20260829T163103+0000

Ratings and Alerts

No rating or validation information has been found for f54e2.5(yum2833)
c34b4.5(yum2834)f54e2.9(yum2835) f57b1.1(yum2836) f57b1.9(yum2837)
f58f6.5(yum2838) f58f6.6(yum2839)t09e8.4(yum2840) y51a2b.2(yum2841)
zc196.8(yum2842) zc196.9(yum2843) V..

No alerts have been found for f54e2.5(yum2833) c34b4.5(yum2834)f54e2.9(yum2835)
f57b1.1(yum2836) f57b1.9(yum2837) f58f6.5(yum2838)
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zc196.9(yum2843) 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.