

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

PS529

RRID:WB-STRAIN:WBStrain00030816

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030816

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030816>

Proper Citation: RRID:WB-STRAIN:WBStrain00030816

Description: Caenorhabditis elegans with name unc-101(sy108) l. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-101(sy108) l.

Notes: Made_by: Greg Jongeward|"Unc. Suppresses the Vul phenotypes of let-23(lf) mutants. Do not distribute this strain; other labs should request it from the CGC. This strain cannot be distributed to commercial organizations. This strain cannot be used for any commercial purpose or for work on human subjects."

Affected Gene: WBGene00006829(unc-101)

Genomic Alteration: WBGene00006829(unc-101)

Catalog Number: WB-STRAIN:WBStrain00030816

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:8288128](#), [PMID:37053235](#), [PMID:38302462](#)

Alternate IDs: WB-STRAIN:PS529, CGC_PS529

Organism Name: PS529

Record Creation Time: 20230227T013611+0000

Record Last Update: 20260815T163126+0000

Ratings and Alerts

No rating or validation information has been found for PS529.

No alerts have been found for PS529.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Xuan Z, et al. (2023) The active zone protein Clarinet regulates synaptic sorting of ATG-9 and presynaptic autophagy. PLoS biology, 21(4), e3002030.