

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

RZB217

RRID:WB-STRAIN:WBStrain00033876

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033876

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033876>

Proper Citation: RRID:WB-STRAIN:WBStrain00033876

Description: Caenorhabditis elegans with name plst-1(msn190[plst-1::gfp]) IV; zbls2(pie-1::lifeACT::RFP). from WB.

Species: Caenorhabditis elegans

Synonyms: plst-1(msn190[plst-1::gfp]) IV; zbls2(pie-1::lifeACT::RFP).

Notes: EMPTY

Affected Gene: WBGene00022425(plst-1)

Genomic Alteration: WBGene00022425(plst-1)

Catalog Number: WB-STRAIN:WBStrain00033876

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:28400443](#)

Alternate IDs: WB-STRAIN:RZB217

Organism Name: RZB217

Record Creation Time: 20230227T013634+0000

Record Last Update: 20260808T171439+0000

Ratings and Alerts

No rating or validation information has been found for RZB217.

No alerts have been found for RZB217.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Hu J, et al. (2019) Distinct roles of two myosins in C. elegans spermatid differentiation. PLoS biology, 17(4), e3000211.

Priti A, et al. (2018) Syncytial germline architecture is actively maintained by contraction of an internal actomyosin corset. Nature communications, 9(1), 4694.

Ding WY, et al. (2017) Plastin increases cortical connectivity to facilitate robust polarization and timely cytokinesis. The Journal of cell biology, 216(5), 1371.