

Resource Summary Report

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[prg-1\(viz142\[V5::mCherry::GSIGSLRSI::prg-1\] viz146\[PAZ deletion\]\) I.](#)

RRID:WB-STRAIN:WBStrain00062223

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062223

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062223>

Proper Citation: RRID:WB-STRAIN:WBStrain00062223

Description: Caenorhabditis elegans with name prg-1(viz142[V5::mCherry::GSIGSLRSI::prg-1] viz146[PAZ deletion]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: prg-1(viz142[V5::mCherry::GSIGSLRSI::prg-1] viz146[PAZ deletion]) I.

Notes: 282bp deletion (247aa-345aa) in PAZ domain of endogenously-tagged prg-1 locus. V5 epitope and mCherry tags with a flexible linker inserted after the first 18 nt of the coding sequence of endogeneous prg-1 locus. mCherry tagged PRG-1 primarily expressed and localized in both hermaphrodite and male gonad. Reference: Ortega J, et al. Sci. Adv.10,eadp0466(2024).DOI:10.1126/sciadv.adp0466 <https://doi.org/10.1126/sciadv.adp0466> <https://www.sciencedirect.com/science/article/pii/S2468246624000466> Made_by: Jacob Ortega"

Affected Gene: WBGene00004178(prg-1)

Genomic Alteration: WBGene00004178(prg-1)

Catalog Number: WB-STRAIN:WBStrain00062223

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: prg-1(viz142[V5::mCherry::GSIGSLRSI::prg-1] viz146[PAZ deletion]) I.

Record Creation Time: 20250827T213340+0000

Record Last Update: 20260905T115938+0000

Ratings and Alerts

No rating or validation information has been found for prg-1(viz142[V5::mCherry::GSIGSLRSI::prg-1] viz146[PAZ deletion]) l..

No alerts have been found for prg-1(viz142[V5::mCherry::GSIGSLRSI::prg-1] viz146[PAZ deletion]) l..

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.