Resource Summary Report

Generated by kravitz2 on Aug 14, 2026

PD4793

RRID:WB-STRAIN:WBStrain00030592
Type: Organism

Proper Citation

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Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00030592

Proper Citation: RRID:WB-STRAIN:WBStrain00030592

Description: Caenorhabditis elegans with name mIs10 V. from WB.

Species: Caenorhabditis elegans

Synonyms: mIs10 V.

Notes: mIs10 [myo-2p::GFP + pes-10p::GFP + gut-promoter::GFP] V. WT GFP phenotype, with expression in 4-cell embryos, pharyngeal muscle and gut. Strong GFP signal. Suppresses recombination between unc-60 and dpy-11. See WBG 15 #5 page 20.

Affected Gene: WBGene00003514(myo-2)|WBGene00003983(pes-10)|WBGene00017698(F22B7.9)

Genomic Alteration: WBGene00003514(myo-2), WBGene00003983(pes-10), WBGene00017698(F22B7.9)

Catalog Number: WB-STRAIN:WBStrain00030592

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:32434424, PMID:37067863

Alternate IDs: WB-STRAIN:PD4793, CGC_PD4793

Organism Name: PD4793

Record Creation Time: 20230227T013610+0000

Record Last Update: 20260808T171357+0000

Ratings and Alerts

No rating or validation information has been found for PD4793.

No alerts have been found for PD4793.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Gruss MJ, et al. (2023) A Twist-Box domain of the C. elegans Twist homolog, HLH-8, plays a complex role in transcriptional regulation. Genetics, 224(4).

Gruss M, et al. (2022) Using Caenorhabditis elegans as a Model for Mechanistic Insights of Craniofacial Development. Methods in molecular biology (Clifton, N.J.), 2403, 1.