

Resource Summary Report

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PD2859

RRID:WB-STRAIN:WBStrain00030561

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030561

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030561>

Proper Citation: RRID:WB-STRAIN:WBStrain00030561

Description: Caenorhabditis elegans with name unc-54(cc2859[unc-54::GFP::TAA::NSUTR]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-54(cc2859[unc-54::GFP::TAA::NSUTR]) I.

Notes: Endogenous unc-54::GFP made by CRISPR. Exhibits green thick muscle filaments in the body wall muscle. Weakly Unc. Reference: Arribere JA, Cenik ES, Jain N, Hess GT, Lee CH, Bassik MC, Fire AZ. Translation readthrough mitigation. Nature. 2016 Jun 30;534(7609):719-23. Epub 2016 Jun 1.|"Made_by: Joshua Arribere"

Affected Gene: WBGene00006789(unc-54)

Genomic Alteration: WBGene00006789(unc-54)

Catalog Number: WB-STRAIN:WBStrain00030561

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:PD2859, CGC_PD2859

Organism Name: PD2859

Record Creation Time: 20230227T013609+0000

Record Last Update: 20260815T163121+0000

Ratings and Alerts

No rating or validation information has been found for PD2859.

No alerts have been found for PD2859.

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.