

Resource Summary Report

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RW10425

RRID:WB-STRAIN:WBStrain00033588

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033588

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033588>

Proper Citation: RRID:WB-STRAIN:WBStrain00033588

Description: Caenorhabditis elegans with name unc-119(ed3) III; itIs37 (pie-1p::mCherry::H2B::pie-1 3'UTR + unc-119(+)); stIs10116 (his-72p::his-24::mCherry::let-858 3'UTR + unc-119(+)); stIs10389 (pha-4::TGF(3E3)::GFP::TY1::3xFLAG) from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; itIs37 (pie-1p::mCherry::H2B::pie-1 3'UTR + unc-119(+)); stIs10116 (his-72p::his-24::mCherry::let-858 3'UTR + unc-119(+)); stIs10389 (pha-4::TGF(3E3)::GFP::TY1::3xFLAG)

Notes: ItIs37 [pie-1p::mCherry::his-58 + unc-119(+)] IV. stIs10116 [his-72(promoter)::his-24::mCherry::let-858 3'UTR + unc-119(+)]. stIs10389 [pha-4::TGF(3E3)::GFP::TY1::3xFLAG inserted into fosmid WRM0617dE06 as C-terminal protein fusion]. [NOTE: the ItIs37 [pie-1p::mCherry::his-58 + unc-119(+)] IV transgene was previously annotated as itIs37 in this strain. The correct name of the transgene is ItIs37 and not itIs37.]["Made_by: E Preston/J Murray"]["Processed manually from the January AFP strain emails that failed parsing"]

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00033588

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34312566](#), [PMID:39418183](#)

Alternate IDs: WB-STRAIN:RW10425, CGC_RW10425

Organism Name: RW10425

Record Creation Time: 20230227T013632+0000

Record Last Update: 20260815T163219+0000

Ratings and Alerts

No rating or validation information has been found for RW10425.

No alerts have been found for RW10425.

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.