

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

RW10349

RRID:WB-STRAIN:WBStrain00033583

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033583

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033583>

Proper Citation: RRID:WB-STRAIN:WBStrain00033583

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(+));stIs10311 (lin-39::TGF(3D3)::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(+));stIs10311 (lin-39::TGF(3D3)::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(+)]. stIs10311 [lin-39::TGF(3D3)::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:WBStrain00033583

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34312566](#)

Alternate IDs: WB-STRAIN:RW10349, CGC_RW10349

Organism Name: RW10349

Record Creation Time: 20230227T013632+0000

Record Last Update: 20260919T180735+0000

Ratings and Alerts

No rating or validation information has been found for RW10349.

No alerts have been found for RW10349.

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.