

Resource Summary Report

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FT1450

RRID:WB-STRAIN:WBStrain00007550

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00007550

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00007550>

Proper Citation: RRID:WB-STRAIN:WBStrain00007550

Description: Caenorhabditis elegans with name unc-119(ed3) III; xnIs23; xnEx342. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; xnIs23; xnEx342.

Notes: xnIs23 [cdc-42p::ZF1::GFP::cdc-42 + unc-119(+)]. xnEx342 [rab-3p::zif-1 + rab-3p::mCherry + rol-6(su1006)]. Pick Rollers to maintain. ZF1::GFP::cdc-42 is expressed ubiquitously and enriched at the plasma membrane. In embryos inheriting xnEx342, ZF1::GFP::cdc-42 is degraded and mCherry is expressed in neurons. Reference: Armenti ST, et al. Development. 2014 Dec;141(23):4640-7.

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00007550

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:FT1450, CGC_FT1450

Organism Name: FT1450

Record Creation Time: 20230227T013316+0000

Record Last Update: 20260801T171219+0000

Ratings and Alerts

No rating or validation information has been found for FT1450.

No alerts have been found for FT1450.

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.