

Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

YQ243

RRID:WB-STRAIN:WBStrain00040748

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040748

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040748>

Proper Citation: RRID:WB-STRAIN:WBStrain00040748

Description: Caenorhabditis elegans with name unc-119(ed3) III; atg-18(gk378) V; wfls232. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; atg-18(gk378) V; wfls232.

Notes: wfls232 [app-1p::mCherry::H2B::unc-54 + unc-119(+)]. mCherry::H2B expression in the nuclei of intestinal cells. YQ243 can serve as a control strain for YQ95. Reference: Chen HD, et al. Autophagy. 2016 Nov 22:1-15.

Affected Gene: WBGene00006843(unc-119)|WBGene00018294(atg-18)

Genomic Alteration: WBGene00006843(unc-119), WBGene00018294(atg-18)

Catalog Number: WB-STRAIN:WBStrain00040748

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:YQ243, CGC_YQ243

Organism Name: YQ243

Record Creation Time: 20230227T013727+0000

Record Last Update: 20260725T172508+0000

Ratings and Alerts

No rating or validation information has been found for YQ243.

No alerts have been found for YQ243.

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.