

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

YL651

RRID:WB-STRAIN:WBStrain00040745

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040745>

Proper Citation: RRID:WB-STRAIN:WBStrain00040745

Description: Caenorhabditis elegans with name let-607(tm1423) I; unc-119(ed3) III; vrls121. from WB.

Species: Caenorhabditis elegans

Synonyms: let-607(tm1423) I; unc-119(ed3) III; vrls121.

Notes: vrls121 [let-607(fosmid)::GFP + unc-119(+)]. let-607 locus in fosmid tagged at the carboxy-terminus with GFP. Derived by crossing the LET-607::GFP transgenic strain (YL529) to let-607(tm1423) mutants. vrls121 transgene rescues the lethal mutant phenotype of let-607(tm1423) homozygous mutants. Reference: Weicksel SE, et al. Development. 2016 Oct 1;143(19):3540-3548.

Affected Gene: WBGene00002783(let-607)|WBGene00006843(unc-119)

Genomic Alteration: WBGene00002783(let-607), WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00040745

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:YL651, CGC_YL651

Organism Name: YL651

Record Creation Time: 20230227T013727+0000

Record Last Update: 20260725T172508+0000

Ratings and Alerts

No rating or validation information has been found for YL651.

No alerts have been found for YL651.

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.