

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

LB27

RRID:WB-STRAIN:WBStrain00024101

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00024101>

Proper Citation: RRID:WB-STRAIN:WBStrain00024101

Description: Caenorhabditis elegans with name nuo-1(ua1) II; unc-119(ed3) III; uaEx27. from WB.

Species: Caenorhabditis elegans

Synonyms: nuo-1(ua1) II; unc-119(ed3) III; uaEx27.

Notes: uaEx27 [(p016bA443F) nuo-1(+) + unc-119(+)]. Contains an extrachromosomal array carrying nuo-1(A443F) in a plasmid derived from pDP#MM016b. Complements both nuo-1(ua1) and unc-119(ed3). Generated via microparticle bombardment, therefore, most likely low-copy expression of transgene. Low brood size. Short life span. Sensitive to oxidative stress.

Affected Gene: WBGene00003831(nuo-1)|WBGene00006843(unc-119)

Genomic Alteration: WBGene00003831(nuo-1), WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00024101

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:LB27, CGC_LB27

Organism Name: LB27

Record Creation Time: 20230227T013520+0000

Record Last Update: 20260905T115054+0000

Ratings and Alerts

No rating or validation information has been found for LB27.

No alerts have been found for LB27.

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.