

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## aSi13 II; unc-119(ed3) III.

RRID:WB-STRAIN:WBStrain00054757

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00054757

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00054757>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00054757

**Description:** Caenorhabditis elegans with name aSi13 II; unc-119(ed3) III. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** aSi13 II; unc-119(ed3) III.

**Notes:** aSi13 [lox2272 + loxN 3' (delta)Cbr-unc-119(+) + 3' (delta)mNeonGreen::PEST] aSi14[lox2272 + loxP 3 (delta)HygR + 3 (delta)mScarlet-I::PEST]II. Unc. Strain contains a set of dual specialized safe harbor transgene landing pads for integration of promoters: one driving mScarlet and rescuing hygromycin resistance upon integration, the other driving mNeonGreen and rescuing the unc phenotype upon integration. Reference: Stevenson ZC, et al. bioRxiv 2022.10.30.514301; doi: <https://doi.org/10.1101/2022.10.30.514301>

**Affected Gene:** WBGene00006843(unc-119)

**Genomic Alteration:** WBGene00006843(unc-119)

**Catalog Number:** WB-STRAIN:WBStrain00054757

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** aSi13 II; unc-119(ed3) III.

**Record Creation Time:** 20240716T202604+0000

**Record Last Update:** 20260829T162841+0000

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## Ratings and Alerts

No rating or validation information has been found for aSi13 II; unc-119(ed3) III..

No alerts have been found for aSi13 II; unc-119(ed3) III..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.