

Resource Summary Report

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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

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..

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.