

Resource Summary Report

Generated by [ASWG](#) on Aug 15, 2026

hrtSi57 II; unc-119(ed3) III.

RRID:WB-STRAIN:WBStrain00051044

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051044

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051044>

Proper Citation: RRID:WB-STRAIN:WBStrain00051044

Description: Caenorhabditis elegans with name hrtSi57 II; unc-119(ed3) III. from WB.

Species: Caenorhabditis elegans

Synonyms: hrtSi57 II; unc-119(ed3) III.

Notes: hrtSi57 [gcy-36p::gcy-35::mKate2 + unc-119(+)] II. hrtSi57 inserted into ttTi5605. mKate2 inserted into gcy-35 after S671 to generate a functional expression construct (Gross et al., 2014). Reference: Harterink M, et al. J Cell Sci. 2018 Oct 22;131(20):jcs223107. PMID: 30254025.

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00051044

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: hrtSi57 II; unc-119(ed3) III.

Record Creation Time: 20230227T013844+0000

Record Last Update: 20260815T163733+0000

Ratings and Alerts

No rating or validation information has been found for hrtSi57 II; unc-119(ed3) III..

No alerts have been found for hrtSi57 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.