

Resource Summary Report

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

KAE28

RRID:WB-STRAIN:WBStrain00023463

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023463

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023463>

Proper Citation: RRID:WB-STRAIN:WBStrain00023463

Description: Caenorhabditis elegans with name unc-119(ed3) III; seaEx13. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; seaEx13.

Notes: seaEx13 [fmo-2p::GFP + unc-119(+)]. Pick non-Unc to maintain. Reference: Leiser SF, et al. Science 350.6266 (2015): 1375-8.

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00023463

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:KAE28, CGC_KAE28

Organism Name: KAE28

Record Creation Time: 20230227T013515+0000

Record Last Update: 20260905T115045+0000

Ratings and Alerts

No rating or validation information has been found for KAE28.

No alerts have been found for KAE28.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Jakovljevi?? S, et al. (2025) Bacterial exopolysaccharides mediate activation of flavin-containing monooxygenase 2 to extend lifespan in *Caenorhabditis elegans*. Cell communication and signaling : CCS, 24(1), 9.