

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

KAE12

RRID:WB-STRAIN:WBStrain00023462

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023462

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023462>

Proper Citation: RRID:WB-STRAIN:WBStrain00023462

Description: Caenorhabditis elegans with name seaSi182 II; unc-119(ed3) III. from WB.

Species: Caenorhabditis elegans

Synonyms: seaSi182 II; unc-119(ed3) III.

Notes: seaSi182 [(pCFJ150) (vha-6p::fmo-2 + H2B::GFP) + Cbr-unc-119(+)] II. Over-expression of FMO-2 in the intestine. Long-lived. Reference: Leiser SF, et al. Science 350.6266 (2015): 1375-8."seaSi182 [(pCFJ150) vha-6p::fmo-2::GFP + Cbr-unc-119(+)] II. Over-expression of FMO-2 in the intestine. Long-lived. 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:WBStrain00023462

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:KAE12, CGC_KAE12

Organism Name: KAE12

Record Creation Time: 20230227T013515+0000

Record Last Update: 20260725T172113+0000

Ratings and Alerts

No rating or validation information has been found for KAE12.

No alerts have been found for KAE12.

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.