

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

EG6703

RRID:WB-STRAIN:WBStrain00006740

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00006740

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00006740>

Proper Citation: RRID:WB-STRAIN:WBStrain00006740

Description: Caenorhabditis elegans with name unc-119(ed3) III; cxTi10816 IV; oxEx1582. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; cxTi10816 IV; oxEx1582.

Notes: oxEx1582 [eft-3p::GFP + Cbr-unc-119(+)]. Pick non-Unc to maintain. Pick Unc to use for injection. oxEx1582 array is stable; pick individual animals to obtain Uncs rather than maintaining by chunking.|"WBStrain provided so WBPaper00061940 paper added based on AFP_Strain data."

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00006740

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34542850](#), [PMID:37310364](#)

Alternate IDs: WB-STRAIN:EG6703, CGC_EG6703

Organism Name: EG6703

Record Creation Time: 20230227T013310+0000

Record Last Update: 20260815T162420+0000

Ratings and Alerts

No rating or validation information has been found for EG6703.

No alerts have been found for EG6703.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Shen K, et al. (2024) The germline coordinates mitokine signaling. Cell, 187(17), 4605.

Garcia G, et al. (2023) Lipid homeostasis is essential for a maximal ER stress response. eLife, 12.

Ezhil Buvani AP, et al. (2023) The C. elegans gene gvd-1 promotes late larval development and germ cell proliferation. Biology open, 12(7).