

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

EG8080

RRID:WB-STRAIN:WBStrain00006963

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00006963

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00006963>

Proper Citation: RRID:WB-STRAIN:WBStrain00006963

Description: Caenorhabditis elegans with name oxTi444 unc-119(ed3) III. from WB.

Species: Caenorhabditis elegans

Synonyms: oxTi444 unc-119(ed3) III.

Notes: oxTi444 [ttTi5605 + NeoR(+) + unc-18(+)]. Unc. Grows best at 20C on HB101. Strain contains a universal MosSCI insertion site that is compatible with targeting vectors for the ttTi5605 site (for example, pCFJ150 derivatives). This site is generally permissive for germline expression. Transgenic animals are NeoR and carry an extra copy of unc-18(+). Please see www.wormbuilder.org for more details.|"WBStrain mapped, WBPaper00059536 added based on AFP_Strain data."

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00006963

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32275886](https://pubmed.ncbi.nlm.nih.gov/32275886/)

Alternate IDs: WB-STRAIN:EG8080, CGC_EG8080

Organism Name: EG8080

Record Creation Time: 20230227T013311+0000

Record Last Update: 20260725T171729+0000

Ratings and Alerts

No rating or validation information has been found for EG8080.

No alerts have been found for EG8080.

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](#) .

Jiang Y, et al. (2024) A genetic screen identifies C. elegans eif-3.H and hrpr-1 as pro-apoptotic genes and potential activators of egl-1 expression. microPublication biology, 2024.