

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

EG6701

RRID:WB-STRAIN:WBStrain00006738

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00006738

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00006738>

Proper Citation: RRID:WB-STRAIN:WBStrain00006738

Description: Caenorhabditis elegans with name ttTi4348 I; unc-119(ed3) III; oxEx1580. from WB.

Species: Caenorhabditis elegans

Synonyms: ttTi4348 I; unc-119(ed3) III; oxEx1580.

Notes: oxEx1580 [eft-3p::GFP + Cbr-unc-119(+)]. Pick non-Unc to maintain. Pick Unc to use for injection.|"WBStrain mapped, WBPaper00061161 added based on AFP_Strain data."|"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:WBStrain00006738

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:31588029](#), [PMID:33384372](#), [PMID:34542850](#), [PMID:38578284](#), [PMID:39105756](#)

Alternate IDs: WB-STRAIN:EG6701, CGC_EG6701

Organism Name: EG6701

Record Creation Time: 20230227T013310+0000

Record Last Update: 20260725T171725+0000

Ratings and Alerts

No rating or validation information has been found for EG6701.

No alerts have been found for EG6701.

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](#) .

Keszthelyi TM, et al. (2025) The MEC-2E isoform with a large C-terminal completely rescues the touch sensation defect of *C. elegans*. Scientific reports, 15(1), 26606.