

Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

TG4281

RRID:WB-STRAIN:WBStrain00034705

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034705>

Proper Citation: RRID:WB-STRAIN:WBStrain00034705

Description: Caenorhabditis elegans with name unc-119(ed3) III; cxTi10816 IV; gtEx4170. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; cxTi10816 IV; gtEx4170.

Notes: gtEx4170 [ttr-33p::GFP::ttr-33 3'UTR + myo-2p::mCherry + myo-3p::mCherry]. Pick mCherry+ animals to maintain. Transcriptional ttr-33 reporter. Reference: Offenburger SL, et al. <https://doi.org/10.1016/j.ygeno.2018.05.003>

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00034705

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:TG4281, CGC_TG4281

Organism Name: TG4281

Record Creation Time: 20230227T013640+0000

Record Last Update: 20260808T171451+0000

Ratings and Alerts

No rating or validation information has been found for TG4281.

No alerts have been found for TG4281.

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.