

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

EG6070

RRID:WB-STRAIN:WBStrain00006721

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00006721

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00006721>

Proper Citation: RRID:WB-STRAIN:WBStrain00006721

Description: Caenorhabditis elegans with name oxSi221 II; unc-119(ed3) III. from WB.

Species: Caenorhabditis elegans

Synonyms: oxSi221 II; unc-119(ed3) III.

Notes: oxSi221 [eft-3p::GFP + Cbr-unc-119(+)] II. Broad, bright GFP fluorescence clearly visible on dissection scope. Single copy insert into MosSCI site ttTi5605 on Chr. II. Can be used as balancer."WBStrain provided so WBPaper00062054 paper added based on AFP_Strain data."

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00006721

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34665130](#)

Alternate IDs: WB-STRAIN:EG6070, CGC_EG6070

Organism Name: EG6070

Record Creation Time: 20230227T013309+0000

Record Last Update: 20260912T181057+0000

Ratings and Alerts

No rating or validation information has been found for EG6070.

No alerts have been found for EG6070.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Demirbas B, et al. (2025) Body-wide synchronization of insulin-signaling dependent DAF-16/FOXO nuclear translocation pulses correlated with C. elegans growth. Nature communications, 16(1), 11273.

Gaidatzis D, et al. (2025) A scheduler for rhythmic gene expression. bioRxiv : the preprint server for biology.