

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

TQ3032

RRID:WB-STRAIN:WBStrain00034938

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034938

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034938>

Proper Citation: RRID:WB-STRAIN:WBStrain00034938

Description: Caenorhabditis elegans with name lite-1(xu7) X; xuEx1040. from WB.

Species: Caenorhabditis elegans

Synonyms: lite-1(xu7) X; xuEx1040.

Notes: xuEx1040 [nmr-1p::G-CaMP3.0 + nmr-1p::DsRed]. Pick fluorescent animals to maintain. Reference: Piggott BJ, et al. Cell. 2011 Nov 11;147(4):922-33.

Affected Gene: WBGene00001803(lite-1)

Genomic Alteration: WBGene00001803(lite-1)

Catalog Number: WB-STRAIN:WBStrain00034938

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:TQ3032, CGC_TQ3032

Organism Name: TQ3032

Record Creation Time: 20230227T013643+0000

Record Last Update: 20260815T163247+0000

Ratings and Alerts

No rating or validation information has been found for TQ3032.

No alerts have been found for TQ3032.

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.