

Resource Summary Report

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EG8040

RRID:WB-STRAIN:WBStrain00006957

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00006957

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00006957>

Proper Citation: RRID:WB-STRAIN:WBStrain00006957

Description: Caenorhabditis elegans with name oxTi302 I; oxTi75 II; oxTi411 unc-119(ed3) III; him-8(e1489) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: oxTi302 I; oxTi75 II; oxTi411 unc-119(ed3) III; him-8(e1489) IV.

Notes: Made_by: Matthew LaBella|"oxTi302 [eft-3p::mCherry::tbb-2 3'UTR + Cbr-unc-119(+)] inserted in Chr. I: 10,166,145. oxTi75 [eft-3p::GFP::H2B::tbb-2 3'UTR + unc-18(+)] II; inserted in Chr. II: 5,448,544. oxTi411 [eft-3p::tdTomato::H2B::unc-54 3'UTR + Cbr-unc-119(+)] inserted in Chr. III: 6,076,837. Him. Somewhat sick at higher temperatures. Maintain at 20C or below. This mapping strain uses three dominant fluorescent insertions that can be distinguished when scoring segregation. Please see www.wormbuilder.org for additional strain information."

Affected Gene: WBGene00001867(him-8)|WBGene00006843(unc-119)

Genomic Alteration: WBGene00001867(him-8), WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00006957

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:EG8040, CGC_EG8040

Organism Name: EG8040

Record Creation Time: 20230227T013311+0000

Record Last Update: 20260725T171728+0000

Ratings and Alerts

No rating or validation information has been found for EG8040.

No alerts have been found for EG8040.

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](#) .

Wolfe AD, et al. (2024) Local and dynamic regulation of neuronal glycolysis in vivo. Proceedings of the National Academy of Sciences of the United States of America, 121(3), e2314699121.