

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

ceh-38(tm321) II; ceh-44(ot1015[ceh-44::gfp]) III; ceh-48(tm6112) IV; otDf1 X.

RRID:WB-STRAIN:WBStrain00062837

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062837

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062837>

Proper Citation: RRID:WB-STRAIN:WBStrain00062837

Description: Caenorhabditis elegans with name ceh-38(tm321) II; ceh-44(ot1015[ceh-44::gfp]) III; ceh-48(tm6112) IV; otDf1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: ceh-38(tm321) II; ceh-44(ot1015[ceh-44::gfp]) III; ceh-48(tm6112) IV; otDf1 X.

Notes: Made_by: Michael Cesar|"ot1015 is a GFP tag inserted at the C-terminus of the endogenous ceh-44 locus by CRISPR. CUT Quintuple-mutant background. Reduced pan-neuronal nuclear CEH-44::GFP expression. Please contact Oliver Hobert prior to publishing work using this strain."

Affected Gene: WBGene00000459(ceh-38)|WBGene00000464(ceh-44)|WBGene00015934(ceh-48)

Genomic Alteration: WBGene00000459(ceh-38), WBGene00000464(ceh-44), WBGene00015934(ceh-48)

Catalog Number: WB-STRAIN:WBStrain00062837

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: ceh-38(tm321) II; ceh-44(ot1015[ceh-44::gfp]) III; ceh-48(tm6112) IV; otDf1 X.

Record Creation Time: 20250827T213349+0000

Record Last Update: 20260905T115946+0000

Ratings and Alerts

No rating or validation information has been found for ceh-38(tm321) II; ceh-44(ot1015[ceh-44::gfp]) III; ceh-48(tm6112) IV; otDf1 X..

No alerts have been found for ceh-38(tm321) II; ceh-44(ot1015[ceh-44::gfp]) III; ceh-48(tm6112) IV; otDf1 X..

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.