

Resource Summary Report

Generated by PRECISE-TBI on Aug 29, 2026

ric-4(syb2878[ric-4::T2A::3xNLS::GFP]) V; ceh-14(ot1185) X.

RRID:WB-STRAIN:WBStrain00051843

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051843

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051843>

Proper Citation: RRID:WB-STRAIN:WBStrain00051843

Description: Caenorhabditis elegans with name ric-4(syb2878[ric-4::T2A::3xNLS::GFP]) V; ceh-14(ot1185) X. from WB.

Species: Caenorhabditis elegans

Synonyms: ric-4(syb2878[ric-4::T2A::3xNLS::GFP]) V; ceh-14(ot1185) X.

Notes: Made_by: Eduardo Leyva-Diaz|"Null allele of ceh-14 generated by gRNAs targeted to the first and last exons, resulting in a 4056 bp deletion from +40 to +4096 relative to the start of the ORF. Reference: Leyva-Diaz E & Hobert O. Current Biol. 2022 Mar 3;S0960-9822(22)00262-7. PMID: 35259341|"Null allele of ceh-14 generated by gRNAs targeted to the first and last exons, resulting in a 4056 bp deletion from +40 to +4096 relative to the start of the ORF. Reference: Leyva-Diaz E & Hobert O. Current Biol. 2022 Mar 3;S0960-9822(22)00262-7. PMID: 35259341"

Affected Gene: WBGene00000438(ceh-14)|WBGene00004364(ric-4)

Genomic Alteration: WBGene00000438(ceh-14), WBGene00004364(ric-4)

Catalog Number: WB-STRAIN:WBStrain00051843

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: ric-4(syb2878[ric-4::T2A::3xNLS::GFP]) V; ceh-14(ot1185) X.

Record Creation Time: 20230227T013850+0000

Record Last Update: 20260815T163751+0000

Ratings and Alerts

No rating or validation information has been found for ric-4(syb2878[ric-4::T2A::3xNLS::GFP]) V; ceh-14(ot1185) X..

No alerts have been found for ric-4(syb2878[ric-4::T2A::3xNLS::GFP]) V; ceh-14(ot1185) 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.