

Resource Summary Report

Generated by [kravitz2](#) on Sep 6, 2026

[nhr-23\(wrd33\[nhr-23::30aa linker::mScarlet::SEC::3XMyC\]\) I.](#)

RRID:WB-STRAIN:WBStrain00053869

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00053869

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00053869>

Proper Citation: RRID:WB-STRAIN:WBStrain00053869

Description: Caenorhabditis elegans with name nhr-23(wrd33[nhr-23::30aa linker::mScarlet::SEC::3XMyC]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: nhr-23(wrd33[nhr-23::30aa linker::mScarlet::SEC::3XMyC]) I.

Notes: mScarlet::3xMyC tag inserted at the C-terminus of the endogenous nhr-23 locus by CRISPR. A flexible 30 amino acid linker is between the nhr-23 coding sequence and mScarlet. Allele obtained using the self-excising casstte, following Dickinson et al, 2015 method. Reference: Myles KM, et al. MicroPubl Biol. Oct 2:2023:10.17912/micropub.biology.000996. doi: 10.17912/micropub.biology.000996. eCollection 2023. PMID: 37854098. "[2023-10-02T14:30:38.929Z WBPperson12028] New Strain: nhr-23(wrd33[nhr-23::30aa linker:mScarlet:SEC:3XMyC]) I; WBPaper00066055"

Affected Gene: WBGene00003622(nhr-23)

Genomic Alteration: WBGene00003622(nhr-23)

Catalog Number: WB-STRAIN:WBStrain00053869

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37854098](#)

Organism Name: nhr-23(wrd33[nhr-23::30aa linker::mScarlet::SEC::3XMyc]) I.

Record Creation Time: 20240716T202556+0000

Record Last Update: 20260905T115745+0000

Ratings and Alerts

No rating or validation information has been found for nhr-23(wrd33[nhr-23::30aa linker::mScarlet::SEC::3XMyc]) I..

No alerts have been found for nhr-23(wrd33[nhr-23::30aa linker::mScarlet::SEC::3XMyc]) I..

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.