

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

TY4236

RRID:WB-STRAIN:WBStrain00035154

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035154

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035154>

Proper Citation: RRID:WB-STRAIN:WBStrain00035154

Description: Caenorhabditis elegans with name him-8(e1489) IV; mls10 V. from WB.

Species: Caenorhabditis elegans

Synonyms: him-8(e1489) IV; mls10 V.

Notes: Made_by: Aaron Stevenson|"mls10 [myo-2p::GFP + pes-10p::GFP + gut-promoter::GFP] V. WT GFP phenotype, with expression in 4-cell embryos, pharyngeal muscle and gut. Him. mls10 suppresses recombination between unc-60 and dpy-11."

Affected Gene: WBGene00001867(him-8)

Genomic Alteration: WBGene00001867(him-8)

Catalog Number: WB-STRAIN:WBStrain00035154

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32656511](#), [PMID:37067863](#)

Alternate IDs: WB-STRAIN:TY4236, CGC_TY4236

Organism Name: TY4236

Record Creation Time: 20230227T013644+0000

Record Last Update: 20260815T163250+0000

Ratings and Alerts

No rating or validation information has been found for TY4236.

No alerts have been found for TY4236.

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](#) .

Gruss MJ, et al. (2023) A Twist-Box domain of the C. elegans Twist homolog, HLH-8, plays a complex role in transcriptional regulation. Genetics, 224(4).