

Resource Summary Report

Generated by PRECISE-TBI on Sep 2, 2026

VC2896

RRID:WB-STRAIN:WBStrain00037583

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037583

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037583>

Proper Citation: RRID:WB-STRAIN:WBStrain00037583

Description: Caenorhabditis elegans with name F32A7.4(ok3586)/hln1 [unc-101(sy241)] I. from WB.

Species: Caenorhabditis elegans

Synonyms: F32A7.4(ok3586)/hln1 [unc-101(sy241)] I.

Notes: F32A7.4. Apparent homozygous lethal deletion chromosome balanced by unc-101-marked inversion. Heterozygotes are WT, and segregate WT, Unc-101 hln1 homozygotes, and ok3586 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: ATTGTGCGTTATTTTCGGAGC. External right primer: CTTTCATCCGTCATTGCTCA. Internal left primer: GACTATTTCTTCGACATTTTATTGC. Internal right primer: GGGTAGATTTTGAAAAAGAAACG. Internal WT amplicon: 1238 bp. Deletion size: 539 bp. Deletion left flank: ATTTGAGGTAAACGAAAAAATAATATAAAA. Deletion right flank: GGCAAGATTAGCCCCAAACTATGCAGAAAT.|"This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00006829(unc-101)|WBGene00009305(metl-17)

Genomic Alteration: WBGene00006829(unc-101), WBGene00009305(metl-17)

Catalog Number: WB-STRAIN:WBStrain00037583

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2896, CGC_VC2896

Organism Name: VC2896

Record Creation Time: 20230227T013702+0000

Record Last Update: 20260829T162328+0000

Ratings and Alerts

No rating or validation information has been found for VC2896.

No alerts have been found for VC2896.

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.