

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 16, 2026

VC3986

RRID:WB-STRAIN:WBStrain00037868

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037868

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037868>

Proper Citation: RRID:WB-STRAIN:WBStrain00037868

Description: Caenorhabditis elegans with name Y18D10A.9(gk5013[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP])/hln1[unc-101(sy241)] I . from WB.

Species: Caenorhabditis elegans

Synonyms: Y18D10A.9(gk5013[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP])/hln1[unc-101(sy241)] I .

Notes: Made_by: Vancouver KO Group|"Recessive lethal deletion balanced by hln1. Deletion of 4986 bp with Calarco/Colaiacovo selection cassette conferring myo-2 GFP and G418 resistance inserted at break. Left flanking sequence: TTGAAAATTTCTGGATTCGGGTTCCATGCCA; Right flanking sequence: GTCTGAAAATTGAAAATAATTTAAAAACT. See WormBase Variation gk5013 for details."

Affected Gene: WBGene00003514(myo-2)|WBGene00004496(rps-27)|WBGene00006789(unc-54)|WBGene00006829(unc-101)

Genomic Alteration: WBGene00003514(myo-2), WBGene00004496(rps-27), WBGene00006789(unc-54), WBGene00006829(unc-101)

Catalog Number: WB-STRAIN:WBStrain00037868

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3986, CGC_VC3986

Organism Name: VC3986

Record Creation Time: 20230227T013704+0000

Record Last Update: 20260815T163334+0000

Ratings and Alerts

No rating or validation information has been found for VC3986.

No alerts have been found for VC3986.

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.