

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

VC3874

RRID:WB-STRAIN:WBStrain00037827

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037827

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037827>

Proper Citation: RRID:WB-STRAIN:WBStrain00037827

Description: Caenorhabditis elegans with name +/nT1 IV; hmgs-1(gk3838[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP])/nT1 V . from WB.

Species: Caenorhabditis elegans

Synonyms: +/nT1 IV; hmgs-1(gk3838[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP])/nT1 V .

Notes: Made_by: Vancouver KO Group|"Recessive lethal deletion balanced by nT1. Deletion of 1177 bp with Calarco/Colaiacovo selection cassette conferring myo-2 GFP and G418 resistance inserted at break. Left flanking sequence: ATTGCGACTTGACGAATTTTATCAAGATTA; Right flanking sequence: ATACGATGTCCTCGTTGTCCGAGCAGAATC. See WormBase Variation gk3838 for details."

Affected Gene: WBGene00003514(myo-2)|WBGene00004496(rps-27)|WBGene00006789(unc-54)|WBGene00017769(hmgs-1)

Genomic Alteration: WBGene00003514(myo-2), WBGene00004496(rps-27), WBGene00006789(unc-54), WBGene00017769(hmgs-1)

Catalog Number: WB-STRAIN:WBStrain00037827

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3874, CGC_VC3874

Organism Name: VC3874

Record Creation Time: 20230227T013704+0000

Record Last Update: 20260815T163333+0000

Ratings and Alerts

No rating or validation information has been found for VC3874.

No alerts have been found for VC3874.

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.