

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 23, 2026

VC3988

RRID:WB-STRAIN:WBStrain00037869

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037869

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037869>

Proper Citation: RRID:WB-STRAIN:WBStrain00037869

Description: Caenorhabditis elegans with name H04D03.3(gk5060[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP]) III. from WB.

Species: Caenorhabditis elegans

Synonyms: H04D03.3(gk5060[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP]) III.

Notes: Homozygous viable. Deletion of 2070 bp with Calarco/Colaiacovo selection cassette conferring myo-2 GFP and G418 resistance inserted at break. Left flanking sequence: TTTTCCGATTATAAACTGTCTCTTCCTCTA; Right flanking sequence: CTGGTCATGTTTTTCGAATATTCCACAATT. See WormBase Variation gk5060 for details.|"Made_by: Vancouver KO Group"|"Supplementary_genotype (H04D03.3(gk5060 [loxP + myo-2p::GFP::unc-54 3 UTR + rps-27p::neoR::unc-54 3 UTR + loxP]) III)"

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

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

Catalog Number: WB-STRAIN:WBStrain00037869

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37355092](#)

Alternate IDs: WB-STRAIN:VC3988, CGC_VC3988

Organism Name: VC3988

Record Creation Time: 20230227T013704+0000

Record Last Update: 20260815T163334+0000

Ratings and Alerts

No rating or validation information has been found for VC3988.

No alerts have been found for VC3988.

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.