

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

VC3967

RRID:WB-STRAIN:WBStrain00037860

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037860

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037860>

Proper Citation: RRID:WB-STRAIN:WBStrain00037860

Description: Caenorhabditis elegans with name Y69A2AR.32(gk5043[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP]) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: Y69A2AR.32(gk5043[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP]) IV.

Notes: Homozygous viable. Deletion of 1554 bp with Calarco/Colaiacovo selection cassette conferring myo-2 GFP and G418 resistance inserted at break. Left flanking sequence: TGC GAAACAATGATAATTATCACGATCAAC; Right flanking sequence: CTGATGTCCACTCCGATGCCGCCTCCAGGA. See WormBase Variation gk5043 for details.|"Made_by: Vancouver KO Group"

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:WBStrain00037860

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3967, CGC_VC3967

Organism Name: VC3967

Record Creation Time: 20230227T013704+0000

Record Last Update: 20260808T171537+0000

Ratings and Alerts

No rating or validation information has been found for VC3967.

No alerts have been found for VC3967.

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.