

# Resource Summary Report

Generated by [ASWG](#) on Aug 11, 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:** 20260808T171537+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.