

Resource Summary Report

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VC3946

RRID:WB-STRAIN:WBStrain00037848

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037848

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037848>

Proper Citation: RRID:WB-STRAIN:WBStrain00037848

Description: Caenorhabditis elegans with name F15D4.2(gk5020[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP]) II. from WB.

Species: Caenorhabditis elegans

Synonyms: F15D4.2(gk5020[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP]) II.

Notes: Homozygous viable. Deletion of 449 bp with Calarco/Colaiacovo selection cassette conferring myo-2 GFP and G418 resistance inserted at break. Left flanking sequence: GAGTGGGAAGCTGTCTGAGGTGCTGATGCCA; Right flanking sequence: TGGAAGAGGATCTTGAAGATTTTCTCTAAA. See WormBase Variation gk5020 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:WBStrain00037848

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3946, CGC_VC3946

Organism Name: VC3946

Record Creation Time: 20230227T013704+0000

Record Last Update: 20260725T172429+0000

Ratings and Alerts

No rating or validation information has been found for VC3946.

No alerts have been found for VC3946.

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.