

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

VC3959

RRID:WB-STRAIN:WBStrain00037854

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037854

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037854>

Proper Citation: RRID:WB-STRAIN:WBStrain00037854

Description: Caenorhabditis elegans with name ubc-7(gk5037[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP]) III. from WB.

Species: Caenorhabditis elegans

Synonyms: ubc-7(gk5037[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP]) III.

Notes: Homozygous viable. Deletion of 551 bp with Calarco/Colaiacovo selection cassette conferring myo-2 GFP and G418 resistance inserted at break. Left flanking sequence: TATTTTCGGTTATTTTTCATTGTTTAGACGA; Right flanking sequence: TAGGGAGGATTGCTCCATCTATCTAGAAAT. See WormBase Variation gk5037 for details.|"Made_by: Vancouver KO Group"

Affected Gene: WBGene00003514(myo-2)|WBGene00004496(rps-27)|WBGene00006704(ubc-7)|WBGene00006789(unc-54)

Genomic Alteration: WBGene00003514(myo-2), WBGene00004496(rps-27), WBGene00006704(ubc-7), WBGene00006789(unc-54)

Catalog Number: WB-STRAIN:WBStrain00037854

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3959, CGC_VC3959

Organism Name: VC3959

Record Creation Time: 20230227T013704+0000

Record Last Update: 20260815T163334+0000

Ratings and Alerts

No rating or validation information has been found for VC3959.

No alerts have been found for VC3959.

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.