

Resource Summary Report

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VC3975

RRID:WB-STRAIN:WBStrain00037863

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037863

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037863>

Proper Citation: RRID:WB-STRAIN:WBStrain00037863

Description: Caenorhabditis elegans with name +/nT1 IV; sas-5(gk5038[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP])/nT1 V. from WB.

Species: Caenorhabditis elegans

Synonyms: +/nT1 IV; sas-5(gk5038[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP])/nT1 V.

Notes: Made_by: Vancouver KO Group|"Recessive lethal deletion balanced by nT1. Deletion of 1442 bp with Calarco/Colaiacovo selection cassette conferring myo-2 GFP and G418 resistance inserted at break. Left flanking sequence: TTCAGCTTCCACAAGAAAGGACAAAACCCC; Right flanking sequence: GGTACCTGAGACTCCAGCTGAACGAGAACG. See WormBase Variation gk5038 for details."

Affected Gene: WBGene00003514(myo-2)|WBGene00004496(rps-27)|WBGene00006789(unc-54)|WBGene00009385(sas-5)

Genomic Alteration: WBGene00003514(myo-2), WBGene00004496(rps-27), WBGene00006789(unc-54), WBGene00009385(sas-5)

Catalog Number: WB-STRAIN:WBStrain00037863

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3975, CGC_VC3975

Organism Name: VC3975

Record Creation Time: 20230227T013704+0000

Record Last Update: 20260829T162331+0000

Ratings and Alerts

No rating or validation information has been found for VC3975.

No alerts have been found for VC3975.

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.