

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 23, 2026

VC3983

RRID:WB-STRAIN:WBStrain00037866

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037866

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037866>

Proper Citation: RRID:WB-STRAIN:WBStrain00037866

Description: Caenorhabditis elegans with name mrps-26(gk5010[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP])/qC1[dpy-19(e1259) glp-1(q339)] III. from WB.

Species: Caenorhabditis elegans

Synonyms: mrps-26(gk5010[loxP + myo-2p::GFP::unc-54 3' UTR + rps-27p::neoR::unc-54 3' UTR + loxP])/qC1[dpy-19(e1259) glp-1(q339)] III.

Notes: Made_by: Vancouver KO Group|"Recessive lethal deletion balanced by qC1. Deletion of 993 bp with Calarco/Colaiacovo selection cassette conferring myo-2 GFP and G418 resistance inserted at break. Left flanking sequence: GGGACGATGTCTTTTGGCATCTGCCATGTC; Right flanking sequence: GGACATGATGTGAGTTATTTTGAACATCG. See WormBase Variation gk5010 for details."

Affected Gene: WBGene00001078(dpy-19)|WBGene00001609(glp-1)|WBGene00003514(myo-2)|WBGene00004496(rps-27)|WBGene00006789(unc-54)|WBGene00016412(mrps-26)

Genomic Alteration: WBGene00001078(dpy-19), WBGene00001609(glp-1), WBGene00003514(myo-2), WBGene00004496(rps-27), WBGene00006789(unc-54), WBGene00016412(mrps-26)

Catalog Number: WB-STRAIN:WBStrain00037866

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3983, CGC_VC3983

Organism Name: VC3983

Record Creation Time: 20230227T013704+0000

Record Last Update: 20260815T163334+0000

Ratings and Alerts

No rating or validation information has been found for VC3983.

No alerts have been found for VC3983.

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.