

Resource Summary Report

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mmad-1(gk5978[loxP + Pmyo-2::GFP::unc-54 3' UTR + Prps-27::neoR::unc-54 3' UTR + loxP]) III.

RRID:WB-STRAIN:WBStrain00052159

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00052159

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00052159>

Proper Citation: RRID:WB-STRAIN:WBStrain00052159

Description: Caenorhabditis elegans with name mmad-1(gk5978[loxP + Pmyo-2::GFP::unc-54 3' UTR + Prps-27::neoR::unc-54 3' UTR + loxP]) III. from WB.

Species: Caenorhabditis elegans

Synonyms: mmad-1(gk5978[loxP + Pmyo-2::GFP::unc-54 3' UTR + Prps-27::neoR::unc-54 3' UTR + loxP]) III.

Notes: Made_by: Vancouver KO Group|"Y76A2B.5. Homozygous viable. Deletion of 1862 bp with Calarco/Colaiacono selection cassette conferring myo-2 GFP and G418 resistance inserted at break. Please refer to supporting documents linked to the strain name in the CGC Strain Information display. Left flanking sequence:

GGAAGGAGAATCGACTCATATTTATGGCAT. Right flanking sequence:

GGGTAAACGCACGCATTTGGGGACCTTTGG. Please reference Au et al., G3 9(1): 135-144 2019 in any work resulting from use of this mutation."

Affected Gene: WBGene00003514(myo-2)|WBGene00004496(rps-27)|WBGene00006789(unc-54)|WBGene00013577(mmad-1)

Genomic Alteration: WBGene00003514(myo-2), WBGene00004496(rps-27), WBGene00006789(unc-54), WBGene00013577(mmad-1)

Catalog Number: WB-STRAIN:WBStrain00052159

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: mmad-1(gk5978[loxP + Pmyo-2::GFP::unc-54 3' UTR + Prps-27::neoR::unc-54 3' UTR + loxP]) III.

Record Creation Time: 20230227T013852+0000

Record Last Update: 20260725T172740+0000

Ratings and Alerts

No rating or validation information has been found for mmad-1(gk5978[loxP + Pmyo-2::GFP::unc-54 3' UTR + Prps-27::neoR::unc-54 3' UTR + loxP]) III..

No alerts have been found for mmad-1(gk5978[loxP + Pmyo-2::GFP::unc-54 3' UTR + Prps-27::neoR::unc-54 3' UTR + loxP]) III..

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.