

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 6, 2026

[mir-241\(umn47\[mir-241p+SL1::egl-13-NLS::mScarlet-I::c-myc-NLS::linker::mODC\(422-461\)\(E428A/E430A/E431A\)::let-858 3' UTR\]\) V.](#)

RRID:WB-STRAIN:WBStrain00051617

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051617

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051617>

Proper Citation: RRID:WB-STRAIN:WBStrain00051617

Description: Caenorhabditis elegans with name mir-241(umn47[mir-241p+SL1::egl-13-NLS::mScarlet-I::c-myc-NLS::linker::mODC(422-461)(E428A/E430A/E431A)::let-858 3' UTR]) V. from WB.

Species: Caenorhabditis elegans

Synonyms: mir-241(umn47[mir-241p+SL1::egl-13-NLS::mScarlet-I::c-myc-NLS::linker::mODC(422-461)(E428A/E430A/E431A)::let-858 3' UTR]) V.

Notes: Made_by: Marcus Vargas & Julie Knott|"Nuclear mScarlet-I fused to a PEST was inserted in place of the endogenous mir-241 pre-miRNA via CRISPR/CAS9. Left Flanking: CTATTTTTTTCACTTGGATTAGGGG, Right Flanking: GGGATGCTCTTTTTGTACCAAACCG. sgRNA: CCTCAACTTTGACACCCCGG."

Affected Gene: WBGene00001182(egl-13)|WBGene00002957(let-858)|WBGene00003335(mir-241)

Genomic Alteration: WBGene00001182(egl-13), WBGene00002957(let-858), WBGene00003335(mir-241)

Catalog Number: WB-STRAIN:WBStrain00051617

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: mir-241(umn47[mir-241p+SL1::egl-13-NLS::mScarlet-I::c-myc-NLS::linker::mODC(422-461)(E428A/E430A/E431A)::let-858 3' UTR]) V.

Record Creation Time: 20230227T013848+0000

Record Last Update: 20260905T115712+0000

Ratings and Alerts

No rating or validation information has been found for mir-241(umn47[mir-241p+SL1::egl-13-NLS::mScarlet-I::c-myc-NLS::linker::mODC(422-461)(E428A/E430A/E431A)::let-858 3' UTR]) V..

No alerts have been found for mir-241(umn47[mir-241p+SL1::egl-13-NLS::mScarlet-I::c-myc-NLS::linker::mODC(422-461)(E428A/E430A/E431A)::let-858 3' UTR]) V..

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.