

Product datasheet for **SC402758**

MIR6540 Mouse MicroRNA Expression Plasmid (MI0022356)

Product data:

Product MicroRNA Expression Plasmids

Type:

Species: Mouse

Vector: pCMV-MIR (PCMVMIR)

Precursor: GGAAUACUGGGCAAAGGCUCUCCUAAGGCAGGCAGACUUCAGUGUUGCCCAUUUCUCAGUUCUCUGAAGCUUGCUUACCUCCAAAGGGCCUUUGCCAUAGCCCU

Mature CUAAGGCAGGCAGACUUCAGUG

Sequence:

Full insert: >MI0022356 TCTAGTGACTTAGCACCATTAACTTGGTTCACAAACCTTTACACATAAACAATTTGCTCAGCTCTGG
 TGGCAAAAGGCAAGTCTTTTCTATGGCACGTGGTCTCCAGCTGTCGCTCATTTCTCCCTCCAGGGA
 GTGCAGCTGCTGTAGTGCTAGCTGGCAGGCCTGGCCCTTCAGCTGGGGCTCTGCCAGTGTTCGTGTGT
 CTCCCCACCATTCACTCTTCTTCTCTGTAATTCCTCGCTTTGCGCTGTTTTATTTACTCCATGTCCAGG
 GGCCGTTGTACACGATGTAAGGAATAACTGGGCAAAGGCTCTCCTAAGGCAGGCAGACTTCAGTGTGCGC
 CATTTCTCAGTTCTCTGAAGCTTGCTTACCTCCAAAGGCCTTTGCCATAGCCCTGTACCTTGTCCCGGG
 GGCTCACTTTCACTGCTCTTATTATAACATACTCTCAGGATATAAGTCCCAAATCATAATCTGAGTGTG
 AAAGTCAGAAGGGCTGAACCCAGAGTCAGGCATCTGAGGCAGCCAAGGCCAGCTCTTCCACTCATTAA
 ATATAGAACCCCTAAGCATTAAATTTCTCATTTGTAAAATAGCATTACTTAACATATATTATAATT
 ATAGTGACGTCTACTTCCTACATGTAAGAATTTCCATGTAATACCTTAACCTCAGGGCCTGACAAAGTGAT
 CAATGAAT

OTI All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence [imiRBase](#). The
Disclaimer: flanking sequence of a miRNA clone may differ from the NCBI reference with respect to biological polymorphisms.
 This should not affect the function of the mature miRNA.

E. coli Kanamycin (25 ug/mL)

Selection:

Mammalian Neomycin

Cell

Selection:

Components: 1 x 10 ug vial miRNA plasmid lyophilized in a 2-D bar-coded Matrix tube

Also Both mature and minor (star) miRNA can be over expressed from the construct.

Contains:

RefSeq: [MI0022356](#)



[View online »](#)