

Product datasheet for **SC400685**

MIR93 Human MicroRNA Expression Plasmid (MI0000095)

Product data:

Product Type: MicroRNA Expression Plasmids
Species: Human
Vector: pCMV-MIR (PCMVMIR)
Precursor: CUGGGGCUCCAAAGUGCUGUUCUGUGCAGGUAGUGUGAUUACCCAACCUACUGCUGAGCUAGCACUCCCGAGCCCCCGG
Mature Sequence: CAAAGUGCUGUUCUGUGCAGGUAG
Full insert: >MI0000095 GCTCCTTACCGTGCTCTCATTGCCGCCTCCCCACCTCCCGCTCCAGCCCTGCCGGGGCTAAAGTGCTGAC

AGTGCAGATAGTGGTCTCTCCGTGCTACCGCACTGTGGTACTTGCTGCTCCAGCAGGGCACGCACAGC
 GTCCGTGGAGGAAAGGCCTTTTCCCCACTTCTTAACCTTCACTGAGAGGGTGGTTGGGGTCTGTTTCAC
 TCCATGTGCTCAGATCCTGTGCTACAGACCTTCTTTCTGCTCCTCCCGTCTTGGACCTCAGTCTGGGG
 GCTCCAAAGTGCTGTTTCGTGCAGGTAGTGTGATTACCCAACCTACTGCTGAGCTAGCACTTCCCGAGCCC
 CCGGGACACGTTCTCTGCAATTGTCTTCTTGGCTGAGCTCCCAAGCTCCATCTGTCATGCTGGGGA
 GCCCAGTGGCGTTCAAAGGGTCTGGTCTCCCTCACAGGACAGCTGAACTCCGGGACTGGCCAGTGTGA
 GAGCGGAGACTTGGGCAATTGCTGGACGCTGCCCTGGGCATTGCACTTGTCTCGGTCTGACAGTGCCGG
 CCCAACACTGCGGATGCTGGGGGAGGGGGATTCCACTCCTGTTTGTGAGTAGGCGACCCATGGGCTG
 CCCAGCCTTAAAGCCAGAACAAG

OTI Disclaimer: All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence in [miRBase](#). The 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 Selection: Kanamycin (25 ug/mL)

Mammalian Cell Selection: Neomycin

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

Also Contains: [MI0000082](#)
Both mature and minor (star) miRNA can be over expressed from the construct.

RefSeq: [MI0000095](#)

Synonyms: MIRN93 miR-93 hsa-mir-93

Locus ID: 407050



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