

Product datasheet for **SC400702**

MIR95 Human MicroRNA Expression Plasmid (MI0000097)

Product data:

Product Type: MicroRNA Expression Plasmids
Species: Human
Vector: pCMV-MIR (PCMVMIR)
Precursor: AACACAGUGGGCACUCAAUAAUUGUCUGUUGAAUUGAAUUGCGUUACAUAUACAACGGGUUUUUUUGAGACCCACUCUGUG
Mature Sequence: UUCAACGGGUUUUUUUGAGCA

Full insert: >MI0000097 TGTGCCTGGATCAGGTGAGCCTTGCCGTCTGCGGCCTCCTGAGGAATCCAGGCGGGAAGGGGAGCACATG
 GAGATTGAGAGGGAGCCACCCTTTTTTTCTCTCGGGTTCTTTTGATTGTCACCAAGTAGCCCCAGAC
 CTGAGTCCGTGGGCACCAAGTTCCATTTGCACACAGCTTTTACTGAACAAAGCATTTCACACAGCAAGGC
 ACGCCACCTGCACCCCGGACGTCCATCTGTAGCGGCCCAAGGAAGGTAGGATTGTGACACCCAACACA
 GTGGGCACTCAATAAATGTCTGTTGAATTGAAATGCGTTACATTCAACGGGTATTTATTGAGCACCCACT
 CTGTGCCAGACGCTGAGCGGGGCGCCGAGGGGGACAGAGAAGACAAGAGCAGCCCTGACCTGGAGAAGC
 GTGCAGGGAGCTGAGAGAGGCAGAGACGCCGACAGAGCGAGCGCACACGCATCCCGCCGCCGCTGCCCG
 CCGGGACCTCTTTGGCTTCGCAAGGGCCCGATCACAACTCATCTCACCCACAACACCATCTGCACATC
 TCACCCGGGACTGAGTTCATTCAGTCATTCATCCATCCCTCCACCAGATACTTACTGAGCACCTACT
 ATGTGCTGGACATGG

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

RefSeq: [MI0000097](#)

Synonyms: MIRN95 miR-95 hsa-mir-95

Locus ID: 407052


[View online »](#)