

Product datasheet for **SC400379**

MIR379 Human MicroRNA Expression Plasmid (MI0000787)

Product data:

Product Type: MicroRNA Expression Plasmids
Species: Human
Vector: pCMV-MIR (PCMV MIR)
Precursor: AGAGAUGGUAGACUAUGGAACGUAGGCGUUAUGAUUUCUGACCUAUGUAACAUGGUCCACUAACUCU
Mature Sequence: UGGUAGACUAUGGAACGUAGG

Full insert: >MI0000787 CTTGATGAAGAGATAGTTGACCACATAATGGCCAAAGCATGGTCAGTATTGTACATTTTGCCTTGTGCGCA
 GTCTTTCCAAGTTGACATGGCCTTCCTGGAGGAATTACCACTTAGGGTAGAGGCACCCCTTCCCCATCA
 ATGCCACTGCCCCACATTGGAGGAGGGGTTGTTTATGTTACCATGTGCCTGCTTCCAATGCCAAATCCA
 GCCTCAGAAAGCTTTCTGGAAGTGACGCCAACTTCAGGGGCAAGGCCCTGGTTCTGGGGTCTGAGCACCATT
 CCGTGGTTCTGAAGAGATGGTAGACTATGGAACGTAGGCGTTATGATTTCTGACCTATGTAACATGGTC
 CACTAACTCTCAGTATCCAATCCATCCTCGGAGGGCTTCTGGAGGTGTTGCCAACTTCAGGGAAGAGAA
 CACGTGGTTTAGCTTCAGCACTGCTCCACGGCAATTTCTGTGGCTCATGGTTGATGTCTGACTTGTGCAA
 CAAGGCCTGGCTCTTCTGGGCACTAAATGCACTCTCTGGGGAGTTTTCTGGAAGTGATGCAACTTGGGCT
 CAAGACACCGGTTCCAGCCTCAGCCGTGGTTCTGGAAGAGATGATTTGCCATGTGGCCTGTGCGAAAGGA
 GGGATTTGT

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: [MI0000787](#)

Synonyms: MIRN379 hsa-mir-379

Locus ID: 494328



[View online »](#)