

Product datasheet for **SC400212**

MIR183 Human MicroRNA Expression Plasmid (MI0000273)

Product data:

Product MicroRNA Expression Plasmids

Type:

Species: Human

Vector: pCMV-MIR (PCMVMIR)

Precursor: CCGCAGAGUGUGACUCCUGUUCUGUGUAUGGCACUGGUAGAAUUCACUGUGAACAGUCUCAGUCAGUGAAUACCGAAGGGCCAUAACAGAGCAGAGACAGAUUC

Mature Sequence: UAUGGCACUGGUAGAAUUCACU

Full insert: >MI0000273 AGTCTGGGTGATGTGGAGGGATGTGGCCTTCAGGTGGAGATAGGAGACACCTTGGTGTGGTCTTCTCCTCTGCAAGGCCAGAAGGTCAGCTCCTCTCCGCACTGTCCCTGTCTCCTTGAAGGTCATCTTGGGCTGATGGGCATGTGGATCTTGTGAAGAGGTGGGATGGGTGGGGGTAGAGACCGTAGCAGCCGCTGCTGAGGGCCTGCTGGGGGCCCCCAAGGGAGTGGCAGGCTAGGAGCAGGGAACGGGCATCGTGGCCGCTGGTCTCTCCGCAGGGTCGGCAGCCGCAGAGTGTGACTCCTGTTCTGTGTATGGCACTGGTAGAATCACTGTGAACAGTCTCAGTCAGTGAATTACCGAAGGGCCATAAACAGAGCAGAGACAGATCCACGAGGGCTCCGGAGCACCTTACCCACTTCTGCCTTGAGTGCTCCTAGACGTCGAAACAGGCTGCTTCCAAGGGTGCAGGGATGCAAGGCCCTCGTCCAGTGTGTCCCAGAGAGCCCGCACCAGTGCCATCTGCTTGGCCGATTTTGGCACTAGCACATTTTGTCTGTCTCTCCGCTCTGAGCAATCATGTGCAGTGCCAATATGGGAAAAGCAGGACCCGCAGCTGCGTCCGCTCCCTGCATCCTTGTGTGAGGGCCCCAGCCTGCTCCTCTCAAGG

OTI Disclaimer: All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence [imiRBase](#). 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: [MI0000273](#)

Synonyms: MIRN183 miR-183 miRNA183

Locus ID: 406959



[View online >](#)