

Product datasheet for SC400247

OriGene Technologies, Inc.

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MIR1978 Human MicroRNA Expression Plasmid (MI0009988)

Product data:

Product Type: MicroRNA Expression Plasmids

Species: Human

Vector: pCMV-MIR (PCMVMIR)

Precursor: UAGACGGGCUCACAUCACCCCAUAAACAAUAGGUUUGGUCCUAGCCUUUCUA

Mature Sequence: GGUUUGGUCCUAGCCUUUCUA

Full insert: >MI0009988 CTGGCCACAGCACTTAAACACA

OTI Disclaimer: All miRNA clones were sequenced to ensure that the pre-mir sequences match reference

sequence in <u>miRBase</u>. 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: <u>MI0009988</u>