

Product datasheet for SC401443

MIR3657 Human MicroRNA Expression Plasmid (MI0016057)

Product data:

Product MicroRNA Expression Plasmids

Type:

Species: Human

Vector: pCMV-MIR (PCMVMIR)

Precursor: UGUGUCCCAUAAUUAUAAUUGAAUUCUGAAUACCAUAAUUGGGACACUAAUGUGAUUAAUUGUUGUGUCCCAUUAUUGGUGAUUUCAGAUUUCAUUAUUG

Mature Sequence: UGUGUCCCAUUAUUGGUGAUU

Full insert: >MI0016057 TATTCAAAGTTTTCCACTTATCTCAATTATGTCTTTTATACCTTTTTCAAATACTAGAATGCCGTCAGG
 GATCTGACATGACCTTTAGTTGTCATGTGTGTTTACCCTTCTTAATCTAGAACGCTTCCTTAACCTTTT
 ACTTTGTTTTTATTGTTGAAGACACTAGCTTGCTTTTGGTAGAATGTCCACAATCTGGATTTAGCTGA
 TTGCTAAATGAAGCTGATTGCTTATATTGAAGTTAAATATAGACATGTTGCTTTTTAGTGAGTTAAA
 TCAGGAGTCACTAATGTTGTTGTGCCATAATTAATAATGAAATCTGAAATCACCAATAATGGGACAC
 TAATGTGATTAATGTTGTTGTGCCATTATTGGTGATTTTCAGATTTTCATATATGATTAAGGACATATCT
 ACCAGATTTCTTTATAAAGGTGCCTTTTTCCCTCTGTAATAAGTAAGCTATAGGATAATGCTTGAGTCTA
 TGAATATCCTATTTCCCAATGGCCCTTCACCCACTGGTTTTAGCATTATTGTTAGTTCAGCGCCTGAAT
 TAGTTATTACATTGACGTGTCCCAATGATGATTTTTAAAAATTCTGTCTTTTATCATTTATCAGCTGCT
 ATTATTTGTAAAATAAGAGATGTCCCAACCCATTTCATACATATTTGAATATATTCCAATTTGAATATAT
 ATATATATATATATATA

OTI All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence [imiRBase](#). The
Disclaimer: sequence of a miRNA clone may differ from the NCBI reference with respect to biological polymorphisms. This should
 affect the function of the mature miRNA.

E. coli Kanamycin (25 ug/mL)

Selection:

Mammalian Neomycin

Cell

Selection:

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

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

Contains:

RefSeq: [MI0016057](#)

Locus ID: 100500889



[View online »](#)