

Product datasheet for SC400138

MIR1302-2 Human MicroRNA Expression Plasmid (MI0006363)

Product data:

Product MicroRNA Expression Plasmids

Type:

Species: Human

Vector: pCMV-MIR (PCMVMIR)

Precursor: GGAUGCCCAGCUAGUUUGAAUUUUUAGAUAAACAACGAAUAAUUUCGUAGCAUAAAUUGUCCCAAGCUUAGUUUGGACAUACUUAUGCUAAAAACAUAUUGG

Mature UUGGGACAUACUUAUGCUAAA

Sequence:

Full insert: >MI0006363 TGGTAGTGATGGCGGCACAACAGTGTGAATCTACTTAATCCCACTGAACTGTATGCTGAAAAATGGTTTA
 GACGGTGAATTTTAGGTTATGTATGTTTTACCACAATTTTAAAAAGCTAGTGAAAAGCTGGTAAAAAGA
 AAGAAAAGAGGCTTTTTTAAAAAGTTAAATATATAAAAAGAGCATCATCAGTCCAAAGTCCAGCAGTTGT
 CCCTCCTGGAATCCGTTGGCTTGCCTCCGGCATTTTTGGCCCTTGCCTTTTAGGGTTGCCAGATTAAG
 ACAGGATGCCAGCTAGTTTGAATTTAGATAAACAACGAATAATTCGTAGCATAAATATGTCCCAAGC
 TTAGTTTGGGACATACTTATGCTAAAAACATTATTGGTTGTTATCTGAGATTCAGAATTAAGCATTTT
 ATATTTTATTTGCTGCCTCTGGCCACCTACTCTCTCCTAACACTCTCTCCCTCTCCAGTTTGTCCG
 CCTTCCCTGCCTCCTCTTCTGGGGGAGTTAGATCGAGTTGTAACAAGACATGCCACTGTCTCGCTGGCT
 GCAGCGTGTGGTCCCCTTACCAGAGGTAAAGAAGAGATGGATCTCCACTCATGTTGTAGACAGAATGTTT
 ATGTCCTCTCCAATGCTTATGTTGAAACCCTAACCCCTAATGTGATGGTATGTGGAGATGGGCCTTTGG
 TAGGT

OTI All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence [imiRBase](#). The
Disclaimer: clone may differ from the NCBI reference with respect to biological polymorphisms. This should not affect the function.

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: [MI0006363](#)



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