

Product datasheet for SC401507

MIR3911 Human MicroRNA Expression Plasmid (MI0016415)

Product data:

Product MicroRNA Expression Plasmids

Type:

Species: Human

Vector: pCMV-MIR (PCMVMIR)

Precursor: GGGUGAGGAUGUGUGUGGAUCCUGGAGGAGGCAGAGAAGACAGUGAGCUUGCCAGUUCUGGUUCCAACACUCCUUCCUGCGCUUCUGAUUCCAGAUUCUGC

Mature Sequence: UGUGUGGAUCCUGGAGGAGGCA

Full insert: >MI0016415 GCTTCTCTTTTATAGGATACATGTATAAGATACTCTTTTAAAAACACAATGCATTATTTCTTTTGTTC
 CAAACAAGAAGAGGGCATCACTGAACACGAGAATGCAGCGGCAACAGTGCCAGCCAGGGCGTGCAGGGCT
 GGGGAGGCAACAGACGCAAGGAAGTGAAGCGGGCGGTGGTGGGAAGCTGCGGAGCGCTGTGGGATGGGG
 GCGTGTCTTGGAGGGGCGACTATTTTCTTAACTGCTTATTTCTTCATCTGTTTATTCAGTTTCTTCAG
 TGTGTCCAGCAGTTTCTGTGGGTGAGGATGTGTGTGGATCCTGGAGGAGGCAGAGAAGACAGTGAGCTT
 GCCAGTTCTGGTTTCCAACACTTCCTTCTCGCTTCTCGATTCCAGATCTGCACCCACCCCTCCC
 CAACCTGGTCTGGGTATAGTGAAGCAGGGAGGGGAGTCAAGATTGGGGTGGGGTCCCGTCGAATAG
 GCCTGGGAGATATTTGGGGGTGTGGATAAACAACACATCCTCTGGCTCAGGCAGGGTCCCAGGCTGC
 ACCAAGGAACGAGCTGCCTCACCATCAGGGTGCAGAGCCATCTGCAGGTGATGGGCAGCTGCGTTTCTAA
 TCACTCTTAACTCCAGGTGAAGCCAGGGAGAGAAATTCAAACATGGCAAGGCAGGGAAAGGCTGAAA
 ATGGGGCCA

OTI All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence [imiRBase](#). The
Disclaimer: 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 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: [MI0016415](#)

Locus ID: 100500872



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