

Product datasheet for SC401977

MIR5100 Human MicroRNA Expression Plasmid (MI0019116)

Product data:

Product	MicroRNA Expression Plasmids
Type:	
Species:	Human
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	CCAUGAGGAGCUGGCAGUGGGAUGGCCUGGGGUAGGAGCGUGGCUUCUGGAGCUAGACCACAUGGGUUCAGAUCCAGCGGUGCCUCUAAACUGGCCACAGGACCC
Mature Sequence:	UUCAGAUCCAGCGGUGCCUCU
Full insert:	>MI0019116 GTGAAGGCCATTCTGTCTGGGATCCTATGCTGAGTCTGGGTCTCTGTATGAGGGATTATCCATGTGTGG GGAGCCTTCCCCCTTCAGAGCTTCCAGCTTCCCTCTGATCACATGCTCTGAGCACACTATCCCAAACCT AACCCAGCTGGGCTCTAGCAAGAGACGAGGTCTGTCTTGCTGGGAAAGGGTCATCCTTCCACCCGGA GGCCCTGCTCTGCCCCAGTTTCTGCCACAAAGCCAGACAGTCTGGGAACCTGGGCTGGTGAGTCCC TCCATCACCTTCAGAAACAGCCATGAGGAGCTGGCAGTGGGATGGCCTGGGGTAGGAGCGTGGCTTCTG GAGCTAGACCACATGGGTTCAGATCCCAGCGTGCCTCTAACTGGCCACAGGACCTTGGGCAGTCAGCTG ACCCTGCCAGTCCCAGCATCCTCATCTGGTCTTAGCTAACAGGGACACACCTGAGGAGGTGGTCTTCAT GTCACCTTCCACTGGGACCAGTTTTCAGAGCAGCTGCAGGGGTGATCAGTTAAGGCAGTACAGCCCACTTA CAGAGGAGGCGGGTGGCTTGGGGTGTGAAGGACGTGCCAGGTGACATGCTGCTGAGTGGCCCCAACCCC ATCCAGGCACCAAGCCAGAGCCTGTCCCAGGGACCCAGGGCACATCAGCAGAAGCTGGAGGATGTGGG TCTCTGGGCTGGAATCT
OTI	All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence imiRBase . Th
Disclaimer:	sequence of a miRNA clone may differ from the NCBI reference with respect to biological polymorphisms. This sho 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:	MI0019116


[View online »](#)