

Product datasheet for SC402385

MIR7851 Human MicroRNA Expression Plasmid (MI0025521)

Product data:

Product	MicroRNA Expression Plasmids
Type:	
Species:	Human
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	UGGCUCACUGCAGCCUCCCCGCCCCUCAGGUGAUCCUCCACCUCUAUCCUCCCAAGUAGCUGGAAUACAGGUGUGGCCACCAUGCCUCUACAAGCUACCUGG
Mature Sequence:	UACCUGGGAGACUGAGGUUGGA
Full insert:	>MI0025521 CAAAAAAGAATCCTGGTTTAGACTGATTGCTGATAAGTTTGTTCACCTTTAGAAATGAGTGGTGGAT TGGCTCCAAGTAAGAGCACAGTGTATGTATCCAACCTTGCCTTTTCCCTGACAAACAATGACTTGACCG GGTAAGTAAATCTTATCGAGTACTGCTATTTGAGATACAGATAACCTTAAGCAAATAGTTCTCCCTGGC AAATTCTTTTTTCTTTTTTTTTTTTTTTTTTTTTTTGAGACAGTCTAATTCTGCTACTGAGGCACGAGGCT GTAGTGCAGTGGCACTATCATGGCTACTGCAGCCTCCCCGCCCTCAGGTGATCCTCCACCTCATCC TCCCAAGTAGCTGGGAATACAGGTGTGTGCCACCATGCCTCTACAAGCTACCTGGGAGACTGAGGTTGGA AGATTGCTTGAGCCTAGGAGGTCGAGGCGACAGTGAGCCAAGGTCACACCCTGCACTCCAGCCTGGGTG ACAGAATGAGACCCTGTCTCAAAAAAAAAAAGAAAAAAAAATAGAAGCTATATTTATTGAACATTTAAG TCAAATTATGTGTAGATACTAAGGAGATGCTAAGATGTTAGGTGCTAAGGAGAAAAATAACGCAGGAA AGGTGGGCTATTGAACGTTAAGTTGGGAATGGAAGTGAATTTTACATAGGGCGGTGAGAAATGCCATTA TTGAGAAGGTGACTTTTGAATAAAGACCTGAAACGAGTAAGAGGCACCTGTGCAAAATTCT
OTI	All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence imiRBase . The
Disclaimer:	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:	MI0025521



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