

Product datasheet for SC400163

MIR135A2 Human MicroRNA Expression Plasmid (MI0000453)

Product data:

Product	MicroRNA Expression Plasmids
Type:	
Species:	Human
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	AGAUAAAUACUCUCUAGUGCUUUUAUGGCUUUUUAUCCUAUGUGAUAGUAAUAAAGUCUCAUGUAGGGAUGGAAGCCAUGAAAUACAUGUGAAAAUCA
Mature Sequence:	UAUGGCUUUUUAUCCUAUGUGA
Full insert:	>MI0000453 CAAAGTGATGAGCATTTCTCCAGGAATTCCTCCAGTGCTCTTTGTTTTGGTGAATTCAATGGCTGAAT GTTGCTGAGTGTCTCTTGGTCTTGTTCCTCCGGTCCTTGTAGCTAAGAATGTCGTGGAAGGATAAAATCTT GTTAATTCGTGATGTCACAATTCAAGTGTGCTTCCTGTCACCTATGTGTAGTTTAAATGTTCTTTAATG TAGCGTGAAATGATTGGTTAGCTTTGAAATGGTTGTGAAGTCATGTGAAGAAAATAAGTTTTGCATCCGA CCAAGATAAATTCACCTAGTGCTTTATGGCTTTTATTCCTATGTGATAGTAATAAAGTCTCATGTAGG GATGGAAGCCATGAAATACATTGTGAAAAATCATCAACTAAGAAGGGGCCATCAGTATAGAGAACGTTAG CCTGTGGAGCTGTGAATGTGATGGAGACAAGATTTAGTGTATAGCTCTGCTACCTGCCTGGTGTTCCTTT GAGTTTCTTTATCCTTAGATTTGACAGCTGAGAAATCTAGGTGGATTCAATTCGTAATCATTGATTAAC ATGCACATTTGGGTTTGACATTTTGTATCATACATTTTCTCCGTTTTCTATTAAAGAACATGCTC TAGGGGAACATTAATAGCCCACCAAGTCGGGTAGGCAGCATTCAA
OTI	All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence in
Disclaimer:	miRBase . The 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 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:	MI0000453
Synonyms:	MIRN135-2 MIRN135A2
Locus ID:	406926


[View online »](#)