

Product datasheet for **SC400913**

Mir20a Mouse MicroRNA Expression Plasmid (MI0000568)

Product data:

Product Type:	MicroRNA Expression Plasmids
Species:	Mouse
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	GUGUGAUGUGACAGCUUCUGUAGCACUAAAGUGCUUUAJAGUGCAGGUAGUGUGUAGCCAUCUACUGCAUUACGAGCACUJAAAGUACUGCCAGCUGUAGAACUCU
Mature Sequence:	UAAAGUGCUUUAJAGUGCAGGUAG
Full insert:	>MI0000568 TGTTCTAAGGTGCATCTAGTGCAGATAGTGAAGTAGACTAGCATCTACTGCCCTAAGTGCTCCTTCTGGC ATAAGAAGTTATGTCCTCATCCAATCCAAGTCAAGCAAGCATGTAGGGGTCTCTCCATAGTTGTGTTTGC AGCCCTCTGTAGTTTTGCATAGTTGCACTACAAGAAGAATGTAGTTGTCAAATCTATGCAAACTGAT GGTGGCCTGCTATTTACTTCAAGTGTGTTTTTTTTAACTAATTTTGTATTTTTATTGTGTCGATGTA GAGCCTGCGTGGTGTGTGTGATGTGACAGCTTCTGTAGCACTAAAGTGCCTTATAGTGCAGGTAGTGTGTA GCCATCTACTGCATTACGAGCACTTAAAGTACTGCCAGCTGTAGAATCCAGCCTCGCCTGGCCATCGCC CAGCCAACTGCCTGTTATTGAGCACTGGTCTATGGTTAGTTTTGCAGGTTTGCATCCAGCTGTATAATA TTCTGCTGTGCAAAATCCATGCAAACTGACTGTGGTGGTGAAAAGTCTGTAGAGAAGTAAGGGAAAATCA AACCCCTTTCTACACAGGTTGGGATTTGTGCGCAATGCTGTGTTTCTCTGTATGGTATTGCACTTGTCCCG GCCTGTTGAGTTTGGTGGGATTGTGACCAGAAGATGTGAAAATGACA
OTI Disclaimer:	All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence imiRBase . 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:	MI0000568 , MI0000688 , MI0000718
RefSeq:	MI0000568
Synonyms:	Mir-20 Mirn20 Mirn20a mmu-mir-20a
Locus ID:	387139



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