

Product datasheet for **SC402594**

MIR466n Mouse MicroRNA Expression Plasmid (MI0014079)

Product data:

Product Type:	MicroRNA Expression Plasmids
Species:	Mouse
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	GUAUGUGCAUGUGUGUUUGUGUGUGCGUACAUGUACAUGUGUGUAUAUGAAUAUGCAUAUACAUGAGAGCAUACAUAAGACACACGUGCAUGUGC
Mature Sequence:	GUGUGUGCGUACAUGUACAUGU
Full insert:	>MI0014079 CATGTGTGTATAGTTTTGTGTGCATGTGCATGTGTGTATATGAATATACATATACATCCACACAAACATA TACAAGCATGCACAGATATACACACACAGAAATGGCACCCATAGATCATTTTGAGTGACATGTGACAT GTGACATGTGAGTTTTAGAGAGTATGCCGTGCTGGGCCAATGAATGCTCTCACTCACAAGGTAAGACCC TTGCCAGATTCAGGATGATCAAGAGTGTAATTTCATGTTGGTTGCATGATGAGTTGGAGATCAGCCTGGC ATTCATGTGATGGCTCCTGTGTATGTGCATGTGTGTTGTGTGTGCGTACATGTACATGTGTGTATATGA ATATGCATATACATGAGAGCATACATAGACACACGTGCATGTGCGCTTGCATGCGCGTGCCTGCACACAC ACACACACACACAGAGGATATGTGATTTACAGTCTTATAGATTATGTAGTAGTGGGTAATGAATGGTC GCACTCATCATGTGTAACAATTTGCAGATTCAAGAAGATCAGGAGTTCAAATTCATGCTTAACTTCAGC TGGACATCATCCTGGTATTCATGTGATGCCACCCGTGTATGTGCATGTGTGTTACAGGTGTGTGCATGT GAATGTATATATAGAGTATACATGTACAGACACATGCAGCACACACACACACGAATGCCAC
OTI Disclaimer:	All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence in 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:	MI0014079
Synonyms:	mmu-mir-466n
Locus ID:	100526524


[View online »](#)