

Product datasheet for SC403490

MIR702 Rat MicroRNA Expression Plasmid (MI0015464)

Product data:

Product Type:	MicroRNA Expression Plasmids
Species:	Rat
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	GUGAGUGGGGUGGUUGGCAUGGGUUGCCAGUCUGGGGACUCGACGCGUGUCACAGCCUCCUGAUGUCCUCCACGCAUGCCCACCCUUUACCCACUCCAGG
Mature Sequence:	GUGAGUGGGGUGGUUGGCAUG
Full insert:	>MI0015464 GCATCCTGTACAGCCACTAGACAGGCCACTGCTGTGGGAGGGGTGCTATGATGGCTCAGGCTCAGGGTTC TGGGGGACCCTGAGAAGGCCACCTGTAATTCCAGCCTGAAACAATGAATAAAGCGTAGTCTGAGGGTT GTCCACCGGTGCCTGCAGGGGCTTGGAATGTACCCTACATATCCAGGCATATGTGATCCGAGGAGAG ACCCTGAGGACAGAGCTCCCCGAAAAGGAAGTATTCTCCAGCAGCGACACAGACCAGATATGGCTTTCT GCAGGAGTGTCCGGGACAAGGTGAGTGGGGTGGTTGGCATGGGTTGCCAGTCTGGGGACTCGACGCTGT GTCACAGCCTCCTGATGTCCTCCTCACGCATGCCACCCTTTACCCACTCCAGGGCATCTTCCTGCACC TCAGCAATCAGCACGAGTTTGGCCGGCTGCTGTCTACTTCCCACTATGACACTGACCACTTACACCCGGA CCTCTGGCAGATCTTTGACAACCTGTGGTAAGAGGGGGACCTTTGCTCCCTGTTTCCAGCCAGCAGCCG CACCACCATTGCCACATGGGAGGGACAACCCAAGGGTAGGCGTGAGGAAGGCTCCACTCAGGTGCCCTA ATCCTTCCTGCAGGACTGGAGAGAACAGTACATCCATGAGAACTACAGCCGGGCCCTGGATGGGGAGGGG CTGGTAG
OTI	All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence imiRBase .
Disclaimer:	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:	MI0015464
Synonyms:	rno-mir-702



[View online »](#)

Locus ID: 100526603