

Product datasheet for SC403335

MIR3557 Rat MicroRNA Expression Plasmid (MI0015415)

Product data:

Product Type:	MicroRNA Expression Plasmids
Species:	Rat
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	AGCGGGGAAGGUGACUCCACUCAGGCCUUCUGACUCCAAGUCCAGUGCUAUUUCGAGGUAAACACACAGGACCUGGAGUCAGGAGCCUGGGUGGCUCUGACCC
Mature Sequence:	GCCUUCUGACUCCAAGUCCAGU
Full insert:	>MI0015415 TAATCTAAGCCTAGGTTAGTCACGGTTAGCCACCAAAGACAAGAAGAAATCTTTGGGGACAAAGACAA TCCACTTTCCCAACTCCCAGGGGAGGGCAGGGGAGGGGAGGGTCTGGGAAGGGATTTGGGGAGGC AGAAGCAGGACAGCCTGAGGCTCACATGCAAACACAGCTCACCCACCAGCAGGCCTCTCTCTCTGGC TTCTCCGTTAGCACCACCGGCCCATTTGACAGATGGAGGAGCCCGGCTGGAGAGTTAAATGGCTTGCT CCAGGATCACCCAGCCAGAGAGCGGGGAAGGTGACTCCACTCAGGCCTTCTGACTCCAAGTCCAGTGCTA TTTCGAGGTAACACACAGGACCTGGAGTCAGGAGCCCTGGGTGGCTCTGTACCCCTGGCTGAGTGGTC GTGGACAAGCAGCTCACCCCTCACAGCCTTTCACCAACTGTAAAATGAGGCGCGGGCTGCCCGCCCA TTCCCGCTCAGCTCGGAGCCTTCTAGGGGCGGCTGCAACGCTCCTGGTATCAATTACATATCCCAAGTTG GCCCGCAAAGATCACCCGAGATCTTCGGCCTGTCACGTGATTAAGTTAAAGGGGATGGGGGAGCAA CGTCCCAATTAACCTTCACTGCACTGTTCTGCTGACAACCTGATTACCAATTTCTTGGGTGAAGCAA GGAAACTACCTAC
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 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:	MI0015415
Synonyms:	rno-mir-3557



[View online »](#)

Locus ID: 100526621