

Product datasheet for SC403466

MIR6325 Rat MicroRNA Expression Plasmid (MI0021849)

Product data:

Product Type:	MicroRNA Expression Plasmids
Species:	Rat
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	GUAUUUGUGUUUCCUCUUGAACUUGCUGCUGACCUCCGUGCUGCCAAGAGUCUCCGUCUGCCUUUCAACUGAACUGAAAGUCAGACAGAGACUCUGCAGGGAG
Mature Sequence:	AAAGUCAGACAGAGACUCUGCAG
Full insert:	>MI0021849 AAGTAACTAAGGCACTGACTGTTTCAGCTCTGTGGATAAGCCTCTTTACAAACGGCCCCATCTGACACAGA AGGACATCCGCGACTGTCACATGGTTGATTTTATTTGCCAATTTGGGAGAATTTAGAATCACTCTGAAGC ACTCTACCCACAGGCATCTGTAATCCTTTCAAGAAAGTAACTGATGGGGAAGACCCACCCTACAGG CAGGCACCACCAATAGGCAACCCAGAGACAAAGCAGCCAATGAGAGAGCAAACCCAGAGACAAGCTGTCC AATGAGAGAGCAGTGTGGGTGAATTGTGTTTCTCTTGAACCTGCTGCTGACCTCCGCTGCTGCCAAGA GTCTCCGTCTGGCCTTTCAACTGAACTGAAAGTCAGACAGAGACTCTGCAGGGAGTTCCAGGCCTTCATT GCTAGATGGGACTGCTGAGACCAGCTTCTGGACTGAGCAGCAATGGGTTTCTCAGCTCCTCAGGGCTC AGTTGGCTAGACTACTCAACTCCTATTGTGTACTGTTTCAATAATGGCCAGATGTATGTATGCGTTCTG TCGGTCTGCTCCTCTAGAGAGCTCTGCTTGATGTACCTTCTAGGCTACAGAAATACAGACTGTTCTTTT CTGAAGCCAATATAATTGATGGTGGTGGAGTAGACTGATTTTTCGGCCGTTTGTACCTACGATGCTGAT TATGCCTCTGGTGACATGATTGATGTGGAAGGTGGTACATT
OTI	All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence imiRBase . The
Disclaimer:	may differ from the NCBI reference with respect to biological polymorphisms. This should not affect the function of
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:	MI0021849



[View online »](#)