

Product datasheet for **SC403299**

MIR336 Rat MicroRNA Expression Plasmid (MI0000613)

Product data:

Product Type: MicroRNA Expression Plasmids
Species: Rat
Vector: pCMV-MIR (PCMVMIR)
Precursor: AUGUGACCGUGCCUCACCCUCCAUUCUAGUCUCUGAGAAAAUGAAGACUGGAUCCAUUGAAGGGAUGUGAGGCCUGGAAACUGGAGCUUUA
Mature Sequence: UCACCCUCCAUUCUAGUCU

Full insert: >MI0000613 CATGTGGGCTCACCTATGACTTGATATATGCATATCCATAAACATATAATAAATGCAGTGGTTTTCTA
AGCCAGTCTTTAAGTTAAAAATAGGTCTAATTAAGTTAGAGTTATTGAGCAGAAAGAATTAACAGAAAGG
AGTAAAGATAAACAGTATTGCAAATAGAATAAACTTAGAAGCAGGGTTAATGTGACGCCTGGGCTCCCA
GGCTGTGTGTAGCAGTCTGAGCCCCTGTTGAGCCCTCAGAAGACCTCTGCCTGACGACTGTGTACTG
CTAGCTGAAAACCTAAAAATGTGACCGTGCCTCTCACCTTCCATATCTAGTCTCTGAGAAAAATGAA
GACTGGATTCCATGAAGGGATGTGAGGCCTGGAACTGGAGCTTTAGATCTTAGCCTTACTATAAAAGGA
TGCATGACTTCTGCAGGATTTATATATAGCAAGTGCTTACATTGGGATTTTGTATCTTGGAATTTAC
CATGAGCTGAGACTTTGGCTTCTGTTTCTTTTCAGATTCTTTGGCCTGGGAAAACAGAATCAGTTAAAAC
TTAGATTTATTAATTCCTTCCATGAGCTCAACCATGACATCTCCATGATACTCCAAAATATACTGAAAT
TTAATCAGTGATAACAAGGACGTTTTTAATTTCTTCATGTGTTAAAAATGAAAATTTTCATACCT

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: [MI0000613](#)

Synonyms: rno-mir-336

Locus ID: 100314219



[View online »](#)