

Product datasheet for **SC402465**

MIR2139 Mouse MicroRNA Expression Plasmid (MI0010752)

Product data:

Product Type: MicroRNA Expression Plasmids

Species: Mouse

Vector: pCMV-MIR (PCMVMIR)

Precursor: AGAAGGAGCAGAGGGCCAGGACUGGCAUUUGGACAUGCAGCUGCCCAGCAAGGUGGUGCUGUCCGCAGCUGCGCUGCUCCUGGUAACUGCGGCUU

Mature Sequence: AGCUGCGCUGCUCCUGGUAACUGC

Full insert: >MI0010752 GTTGGACTCCCTCCCACCAGGGGCTGCAGGTGACTGATCTGAAGCTCGGGCCCTCCAGTCGGGACCC
TCCCTCCTTTTCAGGCAAGGATCCAAAGAGGCCAGCTGCAACCTTAGCCATCCCCTGCCCATTTGCCGACT
CAGTGGACTCAAAGTCACCTCTGCTCCAGCAACCGCTGCCAGATCCGGCTAGGGACTCCCTCCCCTCC
ACAGCAGGATCCAGGAAGTGGTCCCTATTGGGCAATCATTAAATCGGATTCTTGGCATTCTCTGTCCCTG
GCCAGCATGCTCCCCACTGGAGAAGGAGCAGAGGGCCAGGACTGGCATTGGGACATGCAGCTGCCAGCA
AGGTGGTGCTGCTCCGAGCTGCGCTGCTCCTGGTAACTGCGGCTTACAACTCTACAAGTCCAGACCTGC
CCCAGTCGGGCAGGCAGGGAGAAACAACAAGGACCACAAGCAGAAAAATGAAACAGAGGCCTTGGGACAA
CTTGCTTCCAGGAGGCTCCACCGGGGACCCTGCCAAGGGGTGCAAGACGCAGGAAGGCCAGCAAGGGGG
CTGGGACCTACTGGACTACAGCTTGGTGGATCCAGAAGACCCTGCATCCTGGACATTTCCAGGTCTGA
AGAGGCCACAAGAAAAGGCTCTGATGAAAGTCAGGGCAGGCAGTGTCCAGACTCTCAGCAGGTGC

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: [MI0010752](#)

Synonyms: mmu-mir-2139

Locus ID: 100316727



[View online »](#)