

Product datasheet for **SC402484**

MIR3064 Mouse MicroRNA Expression Plasmid (MI0014026)

Product data:

Product Type: MicroRNA Expression Plasmids
Species: Mouse
Vector: pCMV-MIR (PCMVIR)
Precursor: GGUCUGGCUGUUGUGGUGUGCAAACUCCGUACAUUGCUAUUUUUGCCACACUGCAACACCUUACAGA
Mature Sequence: UCUGGCUGUUGUGGUGUGCAAA
Full insert: >MI0014026 TGGCCCTACTGCGCAGAAGCATTTCAGATGTCACCTTGATGATCTGTAAGGGGACTGTCAATTTGGGAATGT
GCTAAGGAGAACACACATTCCCTTGATAGGCTGTCAGTGGTGGTGTAAAGACAGCTGACATGTGCAAA
TTTTTTTGTGTTTTTGGGTGTTTTGGTTTTTTTTTTTCTACCCTGCCCTTTTTTCTACCTCAATG
GTGTTCTACAGGAAATGGATAACCATTTAACTGATTTTTTTTCAGCCCGTACCTTCTTGGGAATACAA
TTGTCTAACTTTTTATTTTTGGTCTGGCTGTTGTGGTGTGCAAACTCCGTACATTGCTATTTTGGCACA
CTGCAACACCTTACAGATGTGGAAGATGTGAAATTTGTCATCAATTATGACTACCCTAACCTCCTCAGAGG
ATTATATTCATCGAATTGGAAGAACTGCTCGCAGTACCAAAACAGGCACAGCATACACTTCTTTACACC
TAATAACATAAAGCAAGTGAGCGACCTTATCTCTGTGCTTCGGGAAGCTAATCAAGCAATTAATCCCAAG
TTGCTTCAGTTGGTCGAAGACAGAGGTTTCAGGTAAGGATCTTCGTAAGAGATGTTTCTGGTAGGTGGCAG
TTACCTCTTGTCTACAAAGTGGGATCGGAAGAATGAG

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: [MI0014026](#)
Synonyms: mmu-mir-3064
Locus ID: 100526469



[View online »](#)