

Product datasheet for **SC401244**

Mir9-2 Mouse MicroRNA Expression Plasmid (MI0000157)

Product data:

Product Type: MicroRNA Expression Plasmids
Species: Mouse
Vector: pCMV-MIR (PCMVIR)
Precursor: GUUGUUAUCUUUGGUUAUCUAGCUGUAUGAGUGUAUUGGUCUUCAUAAAGCUAGUAACCGAAAGUAAAAAC
Mature Sequence: UCUUUGGUUAUCUAGCUGUAUGA

Full insert: >MI0000157 CAACAGCTTGCTGCACCTTAGTCTCTGGTCTTAATTTCTGATACTCATAGATGAATTGTTGGCTAACGAT
ACTGGAGATTACTTGCTGGAAGGGGAAAAGTTTGAATAAACTCTGAATGCAACAGATCTCATTTGGATG
TTCTAGCCGCACACACTAAGACAGAAACCAGGTCATGTTTACATGAAAGGAGAAGCTTAAACCGCGCAAG
TACCCCGGAGGACTACGCTTCCCTAAAGCCAAAGAGGATCGAGATCTGGAGTTCAGCCAGAGGAAGGCAG
CCTTGTGAGGGGAAGCGAGTTGTTATCTTTGGTTATCTAGCTGTATGAGTGTATTGGTCTTCATAAAGCTA
GATAACCGAAAGTAAAACTCCTTCAAGGTCACCGAGGAACGTTCCGAAAGAAAGACTGCAACCAAGAG
ACAGTAAAAACCAGAAAGGTCAGGAATGCTTATTGAATCTAACTTTTTTATCTTATGATTGAAAGTGGG
ATGCAAGAAAATTAAGTGACACGCATATTGAAATCTAAAGGGCCAGGCTTTGAGGGCCTGTACAACCTG
GAGAGGAGAATTGTGTAGTGTTTTTACGGGTGACGATGCATGTATTTTCTATATTGTTCAATTTGAAGC
AAACGTTTACATATGAGGTT

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: [MI0000157](#)

Synonyms: Mirn9-2 mmu-mir-9-2

Locus ID: 723967



[View online »](#)