

Product datasheet for **SC400904**

Mir201 Mouse MicroRNA Expression Plasmid (MI0000244)

Product data:

Product Type: MicroRNA Expression Plasmids
Species: Mouse
Vector: pCMV-MIR (PCMVIR)
Precursor: UACCUUACUCAGUAAGGCAUUGUUCUUAUUAUUAUAAAUGAACAGUGCCUUUCUGUGUAGGGUA
Mature Sequence: UACUCAGUAAGGCAUUGUUCUU
Full insert: >MI0000244 GTATCACTTGAGGATGTACCACCCATTTAACAGGAAACATGCTTGGTACATCTTTGAGTGAGATAACACA
 CAACAGCTACCACCTCAATACTGACCCTAGAAAAGGGGCTTGAGTCTCAGCATAAGCTATTTTTTTGCTA
 CTTCAACTCATAGTACACTTTGGAGAATGCTGTATACAAGAAAGGATTGACAGCAATGTTCCCTGGGAAT
 AGAGTCATCTATTTTTTCATTGCTTTGTGTTTATGTTAAGATGAGTTGGCTACTTTCAATGATGCTGTGTA
 CAGTACCTTACTCAGTAAGGCATTGTTCTTCTATATTAATAAATGAACAGTGCCTTTCTGTGTAGGGTAA
 TGTGCAACATGGACAACATTTGTGGTAGCATTGATAGTAAGTTTCAGTCATAGATCAGTAATGAACATCC
 AGCCTTGGGTTATTTCTAAGTCTCTCTGTATACCTCTTAAGGAACCAGATCTAGAACTAAGAGTCTC
 TTAGAAAAATGTTTGTCTTTCAAGTTGATATTACAACAAACCAAGTGGGAAGGCAAGATATATCGTTTAC
 TTTACCTTTTAGTCATACATCTTTATATAGTTAAACCATTTATTATTTTAAAGCTATAAAAAATTTGTAC
 CTCTATGATAT

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: [MI0000244](#)
Synonyms: Mirn201 mmu-mir-201
Locus ID: 387197



[View online »](#)