

Product datasheet for **SC403286**

MIR32 Rat MicroRNA Expression Plasmid (MI0000873)

Product data:

Product Type: MicroRNA Expression Plasmids
Species: Rat
Vector: pCMV-MIR (PCMV MIR)
Precursor: GGGGAUUAUUGCACAUUACUAAGUUGCAUGUUGUCACGGCCUCAUUGCAAUUUAGUGUGUGAUUUCUC
Mature Sequence: UAUUGCACAUUACUAAGUUGCA
Full insert: >MI0000873 TACAATACTCTAATGAGTTACAAGTGAGAGTGGGAGTCAGCTGCACGGCAGTGCAGAAGTGTGTGCTCCT
 GAACATTGCCTCTGAGCTGCGAGCTTCCCTTGTCTTCACCATGGCCTTGAAACCTAAGTCCGTGTTCCCTC
 TAAATGGAGTACATTTGTCTGAGTTTTTCATTTTCATCTCAGGATTGTGAGTTAGTGGCATGCATCCTGGAT
 CCCAGCCATTGTCTCCCTAGCCGCATGCTGCCTCCTGAATGCACACATCACACCCTCTCCCGAGGCT
 CCCATCCCCTTGTCTGGTGGGGATATTGCACATTAAGTTGCATGTTGTCACGGCCTCAATGCAAT
 TTAGTGTGTGATATTCTCACATGAGTGCATGCACACAGTCTGGCTCTTGCTTGGGATACAGCTTT
 TCCGTGCTGGAGGGTAGAACTGGTGCCGAGCTACATGTGAGAGTGTCTGTAAGATTTGATTCAGAGAAT
 GGTGATGTTCTACCTCCCCAATTCTGAAGAAAATAAAAGTGTGTTTTATTTTTAAAAGTTGCTTCTTA
 AATGCTTCAATTTCAAATTTGAGTGAATTATTGACTGAACAAAATTCTTAGAAATTTAAAGGTGAAGTA
 TTAATGCTTCAATTTCAAATTTGAGTGAATTATTGACTGAACAAAATTCTTAGAAATTTAAAGGTGAAGTA

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: [MI0000873](#)
Synonyms: rno-mir-32
Locus ID: 100314013



[View online »](#)