

Product datasheet for **SC403282**

MIR3102 Rat MicroRNA Expression Plasmid (MI0021836)

Product data:

Product MicroRNA Expression Plasmids

Type:

Species: Rat

Vector: pCMV-MIR (PCMVMIR)

Precursor: CGCAGCUCCAUGAGCCUGUGAGUGGCCAGGGUGGGGUGGGUGGUGCAGGCAGGAGAGCCAUUGAUCUAUUGCGGGCUCUACUCCUGCCCCAGCCAGAGCACCC

Mature Sequence: CUCUACUCCUGCCCCAGCCA

Full insert: >MI0021836 CCACCCAAGTTCAGTGGCGCCTGCTGCCCTCAGGTTCTGCTCCCCAACCACCACTGCAATGGGAGCCCT
GCATGAATCCTGACCACATAAATGGGGAGAGCCCTTACCCCTCCCTGGGACTTGCTGTCCCTCTGGGCAC
TAGGGTCATTATAGGTAGGTCTCTAGACTGTGCACACTTAGCCTGAATGCCACTTTGGACCCTACAGAAG
GCGATTGGAGGCAAGAAGGACCGATCCCTTTTCCTGTTACAGACCTCATTGTCTGTACCACCCTGAAAC
GGAAGTCGGGCTCCCTGAGGCGCAGCTCCATGAGCCTGTGAGTGGCCAGGGTGGGGCTGGGTGGTGCAGG
CAGGAGAGCCATTGATCTATTGCGGGCTCTACTCCCTGCCCCAGCCAGAGCACCCATTGGCTACCCACA
GGTACACAGCTGCCAGTGTCTATTGATACAGCCAGCAAATACAAGATGCTGTGGAAGCTGCCATTGGAAGA
CACAGACGTCAAGGGTGAGGCGACTTGAGTCTGTGAGAGAGGGGTTCTGGTGTGGGTTTCCTCTGA
GTCTGGCTGCCTGTCTATCATGTTGTCTGCTTTGTGACTCATTCTCATCCCATGTAAGGGGCTGGTTT
TGAAGAACCGGCTTAGTCTCCGTGCAGCCAGCCACGCTTAGAGCCCTAGCAAGTTCTCCAAGAGTCA
GTTGTTGTGTGGCTGTAACCAGGCCAGGCCCTCT

OTI All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence [imiRBase](#). The
Disclaimer: clone may differ from the NCBI reference with respect to biological polymorphisms. This should not affect the function.

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: [MI0021836](#)



[View online »](#)