

Product datasheet for **SC401073**

Mir466h Mouse MicroRNA Expression Plasmid (MI0005511)

Product data:

Product Type: MicroRNA Expression Plasmids
Species: Mouse
Vector: pCMV-MIR (PCMVMIR)
Precursor: UGUUAUUAUUUGUGUGCAUGUGCUUGUGUGUAUGUGAAUUAUUAUUAUACGCACGCACACACACACAAAUGCAAGCA
Mature Sequence: UGUGUGCAUGUGCUUGUGUGUA

Full insert: >MI0005511 CGTGTGTGTGCATGTGGATGTATGTATATGATTTTGCATATACAGACACATGCACACACATGCGGCACAC
 ACACACACACAAAATGACACTCATCGATCCATTTGAATGATATGTCACCTTAGAGTTTTAGAGATTATGC
 AGTTCTGGGACAGTGCGTGATCTCACTCTCCAGGTCAAATGTATGCTGGAATCAGGAGTTTTAGGAGTT
 CAAATTCATGCTTAACTTCATGATGATTTTAAGATCAGCCTGTGATTCTCAGCCATGTATG
 TCCATGTGTGTATATTGTGTGTGCATGTGCTTGTGTGTATGTGAATATATATCATACGCACGCACAC
 ACACACACAAATGCAAGCACATACACTCTCACACACAGAGGAATTGAATTCATCCATTAATTTGAATGCT
 ATGTGACTTATTCTTTTAGAGATTATGCAGTAGTGGGACAGTGAACGGTCTCACTCGCCATGTGCAACA
 TATTACAGATTGAGCAGGGTCGGGAGTTCAAATTCATGCTTAACTTCAGCTGGACATCATCCTGGTATTC
 ATGTGATGCCACCCGTGTATGTGCATGTGTGTTACGTCCTGTGTATGCACATGTGTGTATATAAATAT
 ACATACCATAAACATACATGTAATGCAAGC

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: [MI0005511](#)


[View online »](#)