

Product datasheet for **SC402549**

MIR3470b Mouse MicroRNA Expression Plasmid (MI0014697)

Product data:

Product MicroRNA Expression Plasmids

Type:

Species: Mouse

Vector: pCMV-MIR (PCMVMIR)

Precursor: GGAAUUCUCUGUGUAGCCUUGGCUGUCCUGGCACUCACUCUGUAGACCAGGCUGGCCUUGAACUAAAAUUCACCUGCCUCUGCCUCCGAGUGCUGGGACUAAA

Mature UCACUCUGUAGACCAGGCUGG

Sequence:

Full insert: >MI0014697 CTCACAGGGTTTAACCACATTCTCAAGGCCGATCTTGGGCTTGAGCTATTCTCCAAAGAAGTTGAAACTA
AAAGGCACATTCCACTTAGAAAATGGTGGGTTTTCAAAGTGTGTATTAAGAGGCTACTGTGCAGAAAGTA
CACTTCAGTAAAGATGCTTAAAGTGATTTTTTTCTATAAAAGTAAGTTACTTATCATTCTGCTAATTA
CTGATCTGAAATCCATACAACCTATGATCACAATTCAGAGTTGCTCTAAATGTAACTCAGAACCAAAAT
TTTTTTTTTTCCGAGACAGGGATTCTCTGTGTAGCCTTGGCTGTCTGGCACTCACTCTGTAGACCAGG
CTGGCCTTGAACCAAAAATTCACCTGCCTCTGCCTCCCGAGTGCTGGGACTAAAGGCATGCGCTACCAA
TGCCCGAGAACCAAACTTCTAATTCACGATTGTATCTGAATATTTTAAAGCATTTTGAACCTTGCACA
CCAATGAGCTCCAAATTACATTTTCTAAAATATAAAATGCAAGAAAACAACCTTCAGAATACTAATTTA
CTTTTAGTAAATTCTAGCTTGCTTCTTTATAGACAGCATGTCAAGTAAAGTTACCAAGTACAGCCGA
GAAATGTACCGTGGTTAAGAGTGCTGTCTCCACCAAGGACCAGTGGCCACATCCTAGCTCCACA
TGAGGCAAGTCACAAACATCTGTAAT

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

E. coli Kanamycin (25 ug/mL)

Selection:

Mammalian Neomycin

Cell

Selection:

Components: 1 x 10 ug vial miRNA plasmid lyophilized in a 2-D bar-coded Matrix tube

Also Both mature and minor (star) miRNA can be over expressed from the construct.

Contains:

RefSeq: [MI0014697](#)

Synonyms: mmu-mir-3470b



[View online »](#)

Locus ID: 100499519