

Product datasheet for SC402550

MIR3471-1 Mouse MicroRNA Expression Plasmid (MI0014699)

Product data:

Product MicroRNA Expression Plasmids

Type:

Species: Mouse

Vector: pCMV-MIR (PCMVMIR)

Precursor: AAAGGAGCUUCAGUUGAGCCUCCAUGAGAUCCAACUGUAAGGCAUUUCCUCAUUUAGUGCUGUUAUGCUGCUAGUGUAUGCUCUGUCCAGUUUCUUUUUGGAGGUU

Mature UGAGAUCCAACUGUAAGGCAUU

Sequence:

Full insert: >MI0014699 CAGCAAATGCCTTACCAACAGAACTTGAAAATTTAAGAGTGGCCAGTGGCCAGAAAAGCGCCCTGATAT
 TTTTCTTTTTTATTAACTAATAGATTTATTTTAAACATACAACCTCAGTATTGACACCTTCTTTAA
 GTCATCAAAAATAATTAATAATAGTTAAATGCCCTTAAATATACATGGTATCTTCTGTAACCTAAGAGTA
 ATATGCACTCAACCGCTTTTAAAAATCTGTTTGAATATTGCCTGGCTAATTTTGTGTCAACTTGACA
 CAGCTGGAGTTATCACAGAGAAAGGAGCTTCAGTTGAGCCTCCATGAGATCCAACCTGTAAGGCATTTCCCT
 CAATTAGTGCTGTTATGCTGCTAGTGTATGCTCTGTCCAGTTTCTTTTGGAGGTATTTAGAGCTATGAG
 TTTTCTTTTACCACTGCTTTTCATTGTGTCCATAAGTTTGGTATGTTGTACCTTAAATTAATTTCTAA
 AATCTTTAATTTCTTTCTTTCTTCTTGACCAAGTTATCATTGAGTAGTTTCAGCTTACATGTATATGTGG
 ACTTTCTGTTGTTTTGTTCTGTTGAAGACCAGCCTTAGTCCATGGTGATCAGGTAGGACACATGGGAT
 TATTTAGTCTTCTTGTGAGGCCTTTTGTGACCGATTTCATGGTCAGTTTGGAGAAGGTACCATGAG
 GTGCTGAGAAGAAGGTATATCCTTTTGTGTTT

OTI All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence [imiRBase](#). The

Disclaimer: miRNA clone may differ from the NCBI reference with respect to biological polymorphisms. This should not affect 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: [MI0014699](#)

Synonyms: mmu-mir-3471-1



[View online »](#)

Locus ID: 100499521