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Product datasheet for SC401151

Mir669m-2 Mouse MicroRNA Expression Plasmid (MI0009944)

Product data:

Product Type: MicroRNA Expression Plasmids

Species: Mouse

Vector: pCMV-MIR (PCMVMIR)

Precursor: AUAUUUGCAUGUGUGUAUAGUUUUGUGUGCAUGUGCAUGUGUGUAUAUGAAUAUACAUAUACAUCCACACAAACAUAUACAAGCAUGCACAGAUAUAC

Mature Sequence: AUAUACAUCCACACAAACAUAU

Full insert:
```
>MI0009944 TATATATATATATATATATACATATATATATATATATATATATATATATATATATATATATAACATAAAC
ATACATGTATATGGACACACGTATGCACACATACACACAAGGAATGGAATTCATTGATATGTTTGAATGA
TATGTGATTTTGAGCTTTAAAGGTTATGTAGTACTGGTCAAATGAAAGTTTTTCTCACTATGTAAAAGCT
TGCCATATTCAGAGGGGTCAGGAATTCATATTCATAAATAAATTCAAAAGAGAGTAGAGATCAGCCTGAT
TTTATGGGGTTCCCCACAATATATTTGCATGTGTGTATAGTTTTGTGTGCATGTGCATGTGTGTATATGA
ATATACATATACATCCACACAAACATATACAAGCATGCACAGATATACACACACACAGAAATGGCACCCA
TAGATCATTTTGAGTGACATGTGACATGTGACATGTGAGTTTTAGAGAGTATGCCGTGCTGGGCCAATGA
ATGCTCTCACTCACAAGGTAAAGACCCTTGCCAGATTCAGGATGATCAAGAGTGTAAATTCATGTTGGTT
GCATGATGAGTTGGAGATCAGCCTGGCATTCATGTGATGGCTCCTGTGTATGTGCATGTGTGTTTGTGTG
TGCGTACATGTACATGTGTGTATATGAATATGCATATACATGAGAGCATACATAGACACACGTGCATG
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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: MI0009944

View online »

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
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