

Product datasheet for SC401434

MIR3648 Human MicroRNA Expression Plasmid (MI0016048)

Product data:

| | |
|----------------------------------|--|
| Product | MicroRNA Expression Plasmids |
| Type: | |
| Species: | Human |
| Vector: | pCMV-MIR (PCMVMIR) |
| Precursor: | CGCGACUGC GCGCGCGGUGGUGGGGGAGCCGCGGGGAUCGCCAGGGCCGGUCGGCCGCCCGGGUGCCGCGGUGCCCGCGGGCGGUGAGGCCCGCGCCG |
| Mature Sequence: | AGCCGCGGGGAUCGCCAGGG |
| Full insert: | >MI0016048 CGGTCCCCGGCCCTCGCCGCTGTGCCCTCTTCCCCGCCCGCCCGCCGATCCTTCTTCCCCCG AGCGGCTCACCGGCTTACGTCCGTTGGTGGCCCCGCTGGGACCGAACCCGGCACCGCCTCGTGGGGCG CCGCCCGGGCCACTGATCGGCCCGGCGTCCGCGTCCCCGGCGCGCCTTGGGGACCGGTTGGTGGC GCCCCGCGTGGGGCCCGTGGGCTTCCCGAGGGTCCGGGGTTCGGCTGCGGCGCGTGGGGGGAGGA GACGGTTCGGGGGACCGGCCGCGACTGCGGGCGGCGTGGTGGGGGAGCCGCGGGATCGCCGAGGGCC GGTCGGCCGCCCGGGTGC CGCGCGGTGCCGCGGCGCGGTGAGGCCCGCGCGTGTGCCCGCTGCC GTCGGCCGCGCTCGAGGGGTCCCCGTGGCGTCCCCTTCCCCGCCGGCCGCTTCTCGCGCTTCCCCGT CGCCCCGGCCTCGCCGTGGTCTCTCGTCTTCTCCCGGCCGCTTCCGAACCGGGTCGGCGCGTCCCC CGGGTGCCTCGCTTCCCGGGCCTGCCGCGGCCCTTCCCCGAGGCGTCCGTCGCCGGCGTGGCGTGG GGAGAGCCCGTCTCCCCGCGTGGCGTGC GCCGTTCCGGCGCGCGTGC GCCGAGCGCGGCCCGGTGG TCCCTCCCGACAGGCGTTCGTGCGACGTGTGGCGTGGTTCGACCTCCGCTTCCGGTTCGCTCGCCCTTCCCCGGGT |
| OTI | All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence imiRBase . Th |
| Disclaimer: | 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: | MI0016048 |
| Locus ID: | 100500862 |



[View online »](#)