

## Product datasheet for **SC400209**

### MIR1825 Human MicroRNA Expression Plasmid (MI0008193)

#### Product data:

**Product Type:** MicroRNA Expression Plasmids  
**Species:** Human  
**Vector:** pCMV-MIR (PCMV MIR)  
**Precursor:** AGAGACUGGGGUGCUGGGCUCCCUAGACUAGGACUCCAGUGCCCUCCUCUC  
**Mature Sequence:** UCCAGUGCCCUCCUCUC  
**Full insert:** >MI0008193 ACTGGAGTGTTCCTGAAGAGCAGCCAGGAGGCCAGCATGGCTGGAGAGGCAGGCATAGGCAGGGAACC  
GAGCAGCAGGTCAGAGCAGGCGAGCTGACATTCTGCAGCCTGGACGGCCATGGCAGGAAGCTTTTAGTTG  
GAGAGATACAGGAAGCCTCCTAGGGTCTGAGCAGAAGAGGGGCATGAGCTGATTCACATTCTGAAGGAC  
CTCTCTAGCTGGCCAGTCTGAGGAGGTTGGAGAGAGAAAGGGTAAAAGCAGAGAGACCAGTGCAGGGCT  
GTTAACAGGGTTGAGGCGAGAGACTGGGGTCTGGGCTCCCCTAGACTAGGACTCCAGTGCCTCCTCT  
CCCAAGAGACAAAGGCCATTGCATTGAAGGAGTGGGAAATGATTAGATTCTGAACATATGTAATATTT  
TTCAGTCTTTTCAAAGATACAAATATTTACATAGTTTTAATCATGTAATATATACAATTTAATGCCTA  
GTGTTTTACTTAATAGTGTATCATGTTTTCCCTGTTGGTATGTAGCCTGGATAAATGCTCTTAATTATAA  
AAAATTCTGTCGAGGAGTGTCCATAGTTTATTGTTTTCTATTATGAGAATTTAGGCCAAGTGTGGTGG  
CTCATGCCTGTA

**OTI Disclaimer:** All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence in [miRBase](https://www.ncbi.nlm.nih.gov/nuclot/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:** [MI0008193](https://www.ncbi.nlm.nih.gov/nuclot/MI0008193)



[View online »](#)