

## Product datasheet for **SC400935**

### Mir23b Mouse MicroRNA Expression Plasmid (MI0000141)

#### Product data:

Product Type:	MicroRNA Expression Plasmids
Species:	Mouse
Vector:	pCMV-MIR (PCMV MIR)
Precursor:	GGCUGCUUGGGUUCUGGCAUGCUGAUUUGUGACUUGAGAUUAAAAUCACAUUGCCAGGGAAUACCACGCAACC
Mature Sequence:	AUCACAUUGCCAGGGAAUACC
Full insert:	>MI0000141 GAGACATCCCAACCCATTTCAGTCTGCAATTGGAGAACAGGGTGTGTCCCAGGGTTAAAGGCCACATACTC AGAGCAAGGATGGTCCCTAAGGTATTGGTCTCATAGCTGATAAGTGTGTCTTTGTCTCCCAGTCCCTA TGCTCCTCTATACAGTGCAGCCAGCGCGCTGAAGGACAGCAGGCTGCACTGCTAGCGTGGTGGGCTCAGA GGCGGTTTGGAGGACACTCAGCACATGTGGATGGGAGTGGTGGGCATGGTGTGCCCTCACCTGCTCTG GCTGCTGGGTTCTGGCATGCTGATTTGTGACTTGAGATTAATAATCACATTGCCAGGGATTACCACGCA ACCATGACCTTGGCTGCTCCTGCAGAACCGTGGCTACTTTCTCTCTGCAGTTTGGAGAACAGAGGCGCCT TGTGGCTCTTTGGAAACAAAAGAAGCCAACAGCCTTCGAAGATGCTCACCAGCCCTTTAATTATGGCCGG CGATGACCTCTTAACAAGGTGCAGAGCTTAGCTGATTGGTGAACAGTGATTGGTTTCCGCTTTGTTTAC AGTGGCTAAGTTCTGCACCTGAAGAGAAGGTGAGATGGGGACAGTTAACTTGCAGCTGCCAGGCAGAGGC CACTGCCTGGTGGTCACTCCA
OTI Disclaimer:	All miRNA clones were sequenced to ensure that the pre-mir sequences match reference sequence in <a href="#">miRBase</a> . 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:	<a href="#">MI0000141</a> , <a href="#">MI0000142</a> Both mature and minor (star) miRNA can be over expressed from the construct.
RefSeq:	<a href="#">MI0000141</a>
Synonyms:	Mir23b mmu-mir-23b
Locus ID:	387217



[View online »](#)