

Product datasheet for SC402502

MIR3079 Mouse MicroRNA Expression Plasmid (MI0014042)

Product data:

Product Type:	MicroRNA Expression Plasmids
Species:	Mouse
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	GCCAAGCUAAGGACUUUGAUCUGAUGAGCUAAGCUGGAGUUCCCAUUCACCUGGCUCAGGCUCAUCAGAUGAAAGUCCUAGCUUAGGU
Mature Sequence:	UUUGAUCUGAUGAGCUAAGCUGG
Full insert:	>MI0014042 GATAGATGCAGGGAAGGTGGCCTGTGGCATTGTGCTTTGTATATTTTGC AAAAAGAAGTAGCCAGTG TGATCTGTGGTGAGGAAAGAATTAAGGCCTGGTAGAATGCTGACCTTTTCAAGGGCCTGGATCACCAA GCACCAGAAGAAGAAGGAGGAGGAGGAAGAAGAGGAGGAGGAAGAAGAAGAAAGAGGAACAGGAGGA AGGGGGAAGAAGGGGAGGGGAGGGGAGAGTACAGAGCTCCAGCCTAAGCCTTCTCTAGAAGACCCAC TGTGCTCCAGACAACCTCTGCCAAGCTAAGGACTTTGATCTGATGAGCTAAGCTGGAGTTCCCATTCAC CTGGCTCCAGGCTCATCAGATGAAAGTCCTTAGCTTAGGTGTGGCCTTTGTTGGAGTAGGTGTGGTGTGG CCTTGTGGAGGAAGTGAGTCACTGTGGGGTGGACTTTAAGACCCTCCTCCTAGCAGAAGCCAGTCTTC TGTTTGCTTCGGAATAAATTGTAGGACTCTCAGCTCCCCTTCTGCACCATGCCCGCTAGAAGCTGCC GTGCTCCTGCCTTGATGAAATGGACTGAACTTCTGAATCTGTTAAGCCAACCCCAATTAATGTTGTCC TGATTAAGAGTTGCCTTGGGGGGGGGGCGTCCATAATCAGTCACCAACACAGACACT
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:	MI0014042
Synonyms:	mmu-mir-3079
Locus ID:	100526548


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