OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC400723

Mir105 Mouse MicroRNA Expression Plasmid (MI0005481)

Product data:

Product Type:	MicroRNA Expression Plasmids
Species:	Mouse
Vector:	pCMV-MIR (PCMVMIR)
Precursor:	UGCAUUUUAGCCAAGUGCUCAGAUGCUUGUGGUGGCUGCUUAUGCACCACGAAUGCUUGAGCAUGUGCUAUGGUACCUAC
Mature Sequence:	CCAAGUGCUCAGAUGCUUGUGGU
Full insert:	>MI0005481 TTATTTTTGGCATCACATGCATTTCATTTTTCATATGTGAACTGAGTCATTATCCAAAATGGTTACATAA CTAAAAATTTTCAGTCACGTGTTTGAAGTTGTTATACGATTTGTATACATAATGACAGTCTGTTTTTTTC AGAAATGGAATATTTTGCTCCTTTCATGTTAATCTGTACACTGTGTGCTTTCCTACTAATATGAGTTTCT CTCTCCTTTGTCATTGATGTCTTCGCCTGTAACATGGCATTAACACCTGTTGCAAGATGCTCTGTGTGTG CATTTTAGCCAAGTGCTCAGATGCTTGTGGTGGCTGCTTATGCACCACGAATGCTTGAGCATGTGCTATG GTACCTACTTTTACAACATTGCCATCTGCTTCTGGAACAAAGCCATTCATTACTCTGTTTTTAAACCATG TTCCATGGCTGTCTGTCAGGTGACTCACAGCATATTGTCATTTATTATTGTACTTAAAACGGTGGGCGGT GAAGCCAAAATATTTGTGTTTGAATTTGAAAGTATTGATTGTTAACTGTGGGGTCTTGAATACCTCAAAT TGCATTTCTGTTCTTTTATTTCCACAAAATGCCAAAGATGTCTCATAAATCTGTACATATTAATACATGA TTGCATTTCCAACACTGAGTAGA
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:	MI0005481

View online »

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US