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 SC200753

MTA3 (NM_020744) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	MTA3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_020744
Insert Size:	455 bp
Insert Sequence:	>SC200753 3'UTR clone of NM_020744 The sequence shown below is from the reference sequence of NM_020744. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCAGAATGTAAGATGCTTTTAAATTCTTAACCTTATATGTTGTGCTTCTGACCATTTTCTCTTTTCCTC TCTTTCCTTTTTTTTTTTGTTTGTTTGTTTGCAATAAACATAAGTTCTTGTGTACAGCCTTTTATTTGGT TTATTTTTTAACATTGTTTTTGTGTGCTGCCATTTGTATCATGCCAACCTGGAAAAAAAAAAATCAAAAC ATTGAAACTTCTGTACTCTTTACCAGAGAGTAGTGCTTAGCAAAAGATTGGTGGGAGGTGATCCTATTC CATGGGGTTTTGTGATGGAATTGCCTGCAGAGCCCTTATTGAAGCACTTTTACCTTTTAGGTAGTGCCA CAATGTAACCCCTAAGGATGCTGTTATAATGAGACTCCATAATCGAGACAGTACAGTCCAGTCTTACAT GGATTCATTAGGTTTAAATAAAATTTGCCAATTTACACTAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_020744.4
Summary:	Plays a role in maintenance of the normal epithelial architecture through the repression of SNAI1 transcription in a histone deacetylase-dependent manner, and thus the regulation of E-cadherin levels. Contributes to transcriptional repression by BCL6.[UniProtKB/Swiss-Prot Function]
Locus ID:	57504
MW:	17.8

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US