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Product datasheet for SC205006

MD1 (LY86) (NM_004271) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MD1 (LY86) (NM_004271) Human 3' UTR Clone
Symbol:	MD1
Synonyms:	dJ80N2.1; MD-1; MD1; MMD-1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_004271
Insert Size:	385 bp
Insert Sequence:	>SC205006 3'UTR clone of NM_004271 The sequence shown below is from the reference sequence of NM_004271. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TGTGCCAATGCTACTATCATGTGCTCCTGACTGTGGCCTGTAGCAAAAATCACAGCCAGCTGCATCTCG TGGGACCTCCAAGCTCCTCTGACTGAACCTACTGTGGGAGGAGAAGCAGCTGATGACAGAGAGAGGCTC TACAAAGAAGCGCCCCCAAAGAGTGCAGCTGCTAATTTTAGTCCCAGGACCAGACATCCCCAGACTCCA CAGATGTAATGAAGTCCCCGAATGTATCTGTTTCTAAGGAGCCTCTTGGCAGTCCTTAAGCAGTCTTGA GGGTCCATCCTTTTTCTCTAATTGGTCGCCTCCCACCAGACTCACCTGCTTTTCAACTTTTTAGGAGTG CTTCCTCACAGTTACCAAGAATAAAGAAAGCTGGCCACCA 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.

View online »

RefSeq:	NM_004271.4
Summary:	May cooperate with CD180 and TLR4 to mediate the innate immune response to bacterial lipopolysaccharide (LPS) and cytokine production. Important for efficient CD180 cell surface expression (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	9450
MW:	14.3