

Product datasheet for **SC215965**

CD83 (NM_001040280) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CD83 (NM_001040280) Human 3' UTR Clone
Symbol:	CD83
Synonyms:	BL11; HB15
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001040280
Insert Size:	1677 bp



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Insert Sequence:	<p>>SC215965 3'UTR clone of NM_001040280 The sequence shown below is from the reference sequence of NM_001040280. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GTGACTCCTCACAAAGACAGAAGTGGTATGAGCAGGATTTCTGCAGGTTCTTCTTCTGAAGCTGAGGCT CAGGGGTGTGCCTGTCTGTTACTGAGGAGAGAAGAATGAGCCTACGCTGAAGATGGCATCCTGTGA AGTCTTACCTCACTGAAAACATCTGGAAGGGGATCCCACCCATTTTCTGTGGCAGGCTCGAAAA CCATCACATGACCACATAGCATGAGGCCACTGCTGCTTCCATGGCCACCTTTTCAGCGATGTATGCA GCTATCTGGTCAACCTCTGGACATTTTTTCAGTCATATAAAAGCTATGGTGAGATGCAGCTGAAAAAG GGTCTTGGGAAATATGAATGCCCCAGCTGGCCCGTGACAGACTCCTGAGGACAGCTGCCTCTTCTGC ATCTTGGGACATCTCTTTGAATTTTCTGTGTTTTGCTGTACCAGCCAGATGTTTTACGCTGGGAGA AATTGACAGATCAAGCTGTGAGACAGTGGGAAATATTTAGCAAAATAATTCCTGGTGTGAAGGTCCTGC TATTAATAAGGAGTAATCTGTGTACAAAGAAATAACAAGTCGATGAACTATCCCCAGCAGGGTCTTTT CATCTGGGAAAGACATCCATAAAGAAGCAATAAAGAAGAGTGCCACATTTATTTTATATCTATATGTA CTTGTCAAAGAAGGTTTGTGTTTTCTGCTTTTGAATCTGTATCTGTAGTGAGATAGCATTGTGAACT GACAGGCAGCCTGGACATAGAGAGGGAGAAGAAGTCAGAGAGGGTGACAAGATAGAGAGCTATTTAATG GCCGGCTGAAATGCTGGGCTGACGGTGCAGTCTGGGTGCTCGCCCACTTGTCCCACTATCTGGGTGCA TGATCTTGAGCAAGTTCCTTCTGGTGTCTGCTTCTCCATTGTAACCAAGGCTGTTGCATGGGCTA ATGAAGATCATATACGTGAAAATATTTGAAAACATATAAAGCACTATACAGATTCGAAACTCCATTGA GTCATTATCCTTGCTATGATGATGGTGTGTTTTGGGGATGAGAGGGTGTATCCATTTCTCATGTTTTCCA TTGTTTGAACAAGAAGGTTACCAAGAAGCCTTCTGTAGCCTTCTGTAGGAATCTTTTGGGGAAG TGAGGAAGCCAGGTCCACGGTCTGTTCTTGAAGCAGTAGCCTAACACACTCCAAGATATGGACACACGG GAGCCGCTGGCAGAAGGGACTTCACGAAGTGTGTCATGGATGTTTTAGCCATTGTTGGCTTTCCTTAT CAAAGTGGGCCCTTCCCTTCTTGGTTTTCAAAGGCATTTTATTGCTTGAAGTATATGTTCACTGTCCC CCTAATATTAGGGAGTAAAACGGATACCAAGTTGATTTAGTGTGTTTTACCTCTGTCTTGGCTTTCATGT TATTAACGTATGCATGTGAAGAAAGGGTGTGTTTTCTGTTTTATTTCAACTCATAAGACTTTGGGATA GGAAAAATGAGTAATGGTACTAGGCTTAATACCTGGGTGATTACATAATCTGTACAATGAACCCCAT GATGTAAGTTTACCTATGTAACAAACCTGCACTTATACCCATGAACTTAAATGAAAGTTAAAAATAAA AAACATATACAAATAAAAAAA ACGCGTAAAGCGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	Sgfl-Mlul
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.
RefSeq:	<u>NM_001040280.3</u>

Summary: The protein encoded by this gene is a single-pass type I membrane protein and member of the immunoglobulin superfamily of receptors. The encoded protein may be involved in the regulation of antigen presentation. A soluble form of this protein can bind to dendritic cells and inhibit their maturation. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

Locus ID: 9308

MW: 63.8