

Product datasheet for **SC212477**

CD11c (ITGAX) (NM_000887) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CD11c (ITGAX) (NM_000887) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ITGAX
Synonyms: CD11C; SLEB6
ACCN: NM_000887
Insert Size: 1122 bp
Insert Sequence: >SC212477 3'UTR clone of NM_000887
 The sequence shown below is from the reference sequence of NM_000887. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGACCCCAGCCCGCCAGTGAGAAAATGATCCCCTCTTTGCCTTGGACTTCTTCTCCCCCGGAGTTT
TCCCCTACTTACCCTCACCTGTGAGGCTGACGGGGAGGAACCACTGCACCACCGAGAGAGGCTGG
GATGGGCCTGCTTCTGTCTTTGGGAGAAAACGCTTGCTTGGGAAGGGGCTTTGTCTTGCAAGGTT
CCAAGTGGAAACCTTAGGACAGGGTCCCTGCTGTGTTCCCAAAGGACTTGACTTGCAATTTCTACCT
AGAAATACATGGACAATACCCCAAGGCTCAGTCTCCCTTCTCCCATGAGGCACGAATGATCTTTCTTT
CCTTTCTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
CTGGAGTGCAATGGCGTGATCTCGGCTCACTGCAACCTCCGCCTCCCGGTTCAAGTAATTCTGCTGTC
TCAGCCTCCTGAGTAGCTGGGACTACAGGCACACGCCACCTCGCCCGGCCGATCTTTCTAAAATACAG
TTCTGAATATGCTGCTCATCCCCACCTGTCTTCAACAGCTCCCCATTACCCTCAGGACAATGTCTGAAC
TCTCCAGCTTCGCGTGAGAAGTCCCTTCCATCCAGAGGGTGGGCTTCAGGGCGCACAGCATGAGAGG
CTCTGTGCCCCATCACCTCGTTTCCAGTGAATTAAGTGTATGTCAGCATCAGCTCAGGCTTCATCG
TGGGGCTCTCAGTTCGATTTCCAGGCTGAATTGGGAGTGAGATGCCTGCATGCTGGGTTCTGCACAG
CTGGCCTCCCGCTTGGGCAACATTGCTGGCTGGAAGGGAGGAGCGCCCTTAGGGAGGGACATGGCCC
CGGTGCGGCTGCAGCTACCCAGCCCAAGGAGGAGACCAACCACTTCTATTTTTTGGAGGCTAT
GAATATAGTACCTGAAAAATGCCAAGACATGATTATTTTTTAAAAAGCGTACTTTAAATGTTGTGT
TAATAAATTAACATGCACAAAAAGATGCATCTACCGCTCTTGGGAAATATGTCAAAGGTCTAAAAAT
AAAAAAGCCTTCTGTGGA
ACGCGTAAGCGGCCCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-Mlul



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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_000887.5</u>
Summary:	This gene encodes the integrin alpha X chain protein. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This protein combines with the beta 2 chain (ITGB2) to form a leukocyte-specific integrin referred to as inactivated-C3b (iC3b) receptor 4 (CR4). The alpha X beta 2 complex seems to overlap the properties of the alpha M beta 2 integrin in the adherence of neutrophils and monocytes to stimulated endothelium cells, and in the phagocytosis of complement coated particles. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2013]
Locus ID:	3687
MW:	41.5