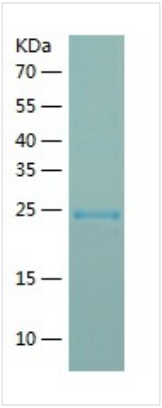
CD11c Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	CD11c, Recombinant Protein
Full Product Name	Recombinant Human CD11c
Product Gene Name	CD11c recombinant protein
Product Synonym Names	CD11C; Integrin alpha X; ITGAX; Leu M5; SLEB6
Host	E Coli
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution
Molecular Weight	150kDa
Sequence Positions	1124-1163aa
Chromosome Location	Chromosome: 16; NC_000016.9 (31366488..31394320). Location: 16p11.2
OMIM	151510
3D Structure	ModBase 3D Structure for P20702
Species	Human
Tag	IF2DI tag
Reconstitution	Sterile distilled water
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for CD11c recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for CD11c recombinant protein	MBS7608618 is a recombinant protein targeting CD11c. Also known as Recombinant Human CD11c. Host: E Coli.
Other Notes	Small volumes of CD11c recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



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SDS-Page

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD11c. It may not necessarily be applicable to this product.

NCBI GI #	34452173
NCBI GeneID	3687
NCBI Accession #	NP_000878.2
UniProt Primary Accession #	P20702
UniProt Secondary Accession #	Q8IVA6
UniProt Related Accession #	P20702
GenBank Nucleotide #	NM_000887.3
NCBI Official Full Name	integrin alpha-X
NCBI Official Synonym Full Names	integrin, alpha X (complement component 3 receptor 4 subunit)
NCBI Official Symbol	ITGAX
NCBI Official Synonym Symbols	CD11C; SLEB6
UniProt Protein Name	Integrin alpha-X
UniProt Synonym Protein Names	CD11 antigen-like family member C; Leu M5; Leukocyte adhesion glycoprotein p150,95 alpha chain; Leukocyte adhesion receptor p150,95
Protein Family	Integrin
UniProt Gene Name	ITGAX
UniProt Synonym Gene Names	CD11C
UniProt Entry Name	ITAX_HUMAN
NCBI Protein Information	integrin alpha-X; leu M5, alpha subunit; p150 95 integrin alpha chain; CD11 antigen-like family member C; leukocyte adhesion receptor p150,95; myeloid membrane antigen, alpha subunit; leukocyte surface antigen p150,95, alpha subunit; leukocyte adhesion gl
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