

Recombinant Human CD5 protein (denatured)
ab180322

1 Image

Description	
Product name	Recombinant Human CD5 protein (denatured)
Purity	> 80 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>P06127</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSRLSWYDP DFQARLTRSN SKCQGQLEVY LKDGWHMVCS QSWGRSSKQW EDPSQASKVC QRLNCGVPLS LGPFLVTYTP QSSIICYGQL GSFSNCSHSR NDMCHSLGLT CLEPQKTPPP TTRPPPTTTP EPTAPPRLQL VAQSGGQHCA GVVEFYSGSL GGTISYEAQD KTQDLENFLC>NNLQCGSFLK HLPETEAGRA QDPGEPREHQ PLPIQWKIQN SSCTSLEHCF RKIKPQKSGR VLALLCSGFQ PKVQSRLVGG SSICEGTVEV RQGAQWAALC DSSSARSSLR WEEVCREQQC GSVNSYRVLD AGDPTSRGLF CPHQKLSQCH ELWERNSYCK KVFVTCQDPN P
Predicted molecular weight	41 kDa including tags
Amino acids	25 to 372
Tags	His tag N-Terminus
Additional sequence information	Extracellular domain
Description	Recombinant Human CD5 protein

Specifications

Our **Abpromise guarantee** covers the use of **ab180322** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 10% Glycerol (glycerin, glycerine), 2.4% Urea, 0.32% Tris HCl

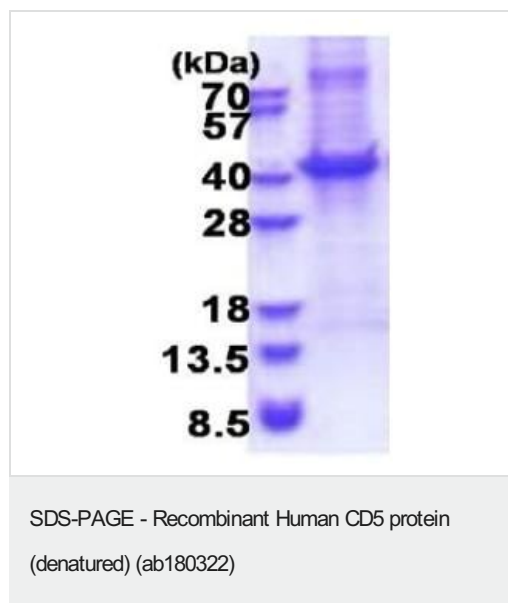
General Info

Function May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.

Sequence similarities Contains 3 SRCR domains.

Cellular localization Membrane.

Images



15% SDS-PAGE analysis of ab180322 (3µg)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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