



Recombinant Human CD44 antigen (CD44), partial

Product Code	CSB-CF004938HU
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P16070
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	QIDLNITCRFAGVFHVEKNGRYSISRTEAADLCKAFNSTLPTMAQMEKALSIGF ETCRYGFIEGHVVIPRIHPNSICAAANTGVYILTSNTSQYDTCFNASAPPEEDC TSVTDLPNAFDGPITITIVNRDGTTRYVQKGEYRTNPEDIYPSNPTDDDVS SERSSTSGGYIFYTFSTVHPIPEDSPWITDSTDRIPATSTSSNTISAGWEPNEE NEDERDRHLSFSGSGIDDEDFISSTISTTPRAFDHTKQNQDWTQWNP SHSN PEVLLQTTTRMTDVRNGTTAYEGNWNPEAHPPLIHHEHHEEEETPHSTSTIQ ATPSSTTEETATQKEQWFGNRWHEGYRQTPREDSHSTTGTAASAHTSHPM QGRTTPSPEDSSWTDFFNPISHPMGRGHQAGRRMDMDSSHSTTLQPTANPN TGLVEDLDRTGPLSMTTQQSNSQSFSSTHEGLEEDKDHPPTSTLTSSNRNDV TGRRDPNHSEGSTTLLEGYTSHPHTKESRTFIPVTSAKTGSFGVTA VTVGD SNSNVNRSLSGDQDTFHPSGGSHHTHGSESDGHS HGSQEGGANTTSGPIRT PQIPE
Source	in vitro E.coli expression system
Target Names	CD44
Protein Names	Recommended name: CD44 antigen Alternative name(s): CDw44 Epican Extracellular matrix receptor III Short name= ECMR-III GP90 lymphocyte homing/adhesion receptor HUTCH-I Heparan sulfate proteoglycan Hermes antigen Hyaluronate receptor Phagocytic
Expression Region	21-606aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Partial of BC004372
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