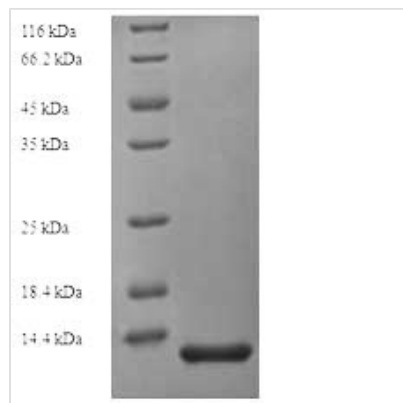


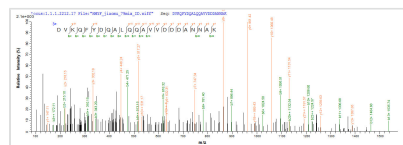


Recombinant Human CD81 antigen(CD81),partial

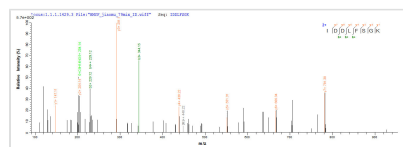
Product Code	CSB-YP004960HU
Relevance	May play an important role in the regulation of lymphoma cell growth. Interacts with a 16-kDa Leu-13 protein to form a complex possibly involved in signal transduction. May act as the viral receptor for HCV.
Storage	The shelf life is related to many factors, storage 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.	P60033
Storage Buffer	Tris-based buffer,50% glycerol
Alias	26 kDa cell surface protein TAPA-1Target of the antiproliferative antibody 1Tetraspanin-28 ;Tspan-28; CD81
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	FVNKDQIAKDVKQFYDQALQQAVVDDANNAAKAVVKTFHETLDCCGSSTLTAL TTSVLKNNLCPSGSNIISNLFKEDCHQKIDDLFSGK
Research Area	Immunology
Source	Yeast
Gene Names	CD81
Protein Names	Recommended name: CD81 antigenAlternative name(s): 26 kDa cell surface protein TAPA-1 Target of the antiproliferative antibody 1 Tetraspanin-28 Short name= Tspan-28 CD_antigen= CD81
Expression Region	113-201aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	11.8kDa
Protein Description	Extracellular Domain
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP004960HU could indicate that this peptide derived from Yeast-expressed Homo sapiens (Human) CD81.



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