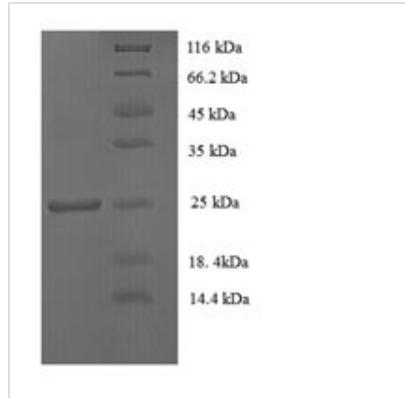


# Recombinant Human CD81 antigen(CD81),partial

<b>Product Code</b>	CSB-EP004960HU
<b>Relevance</b>	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.
<b>Storage</b>	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.
<b>Uniprot No.</b>	P60033
<b>Storage Buffer</b>	Tris-based buffer,50% glycerol
<b>Alias</b>	26 kDa cell surface protein TAPA-1Target of the antiproliferative antibody 1Tetraspanin-28 ;Tspan-28; CD81
<b>Product Type</b>	Recombinant Protein
<b>Species</b>	Homo sapiens (Human)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	FVNKDQIAKDVKQFYDQALQQAVVDDDANNAKAVVKTFHETLDCCGSSTLTAL TTSVLKNNLCPGSNIISNLFKEDCHQKIDDLFSGK
<b>Research Area</b>	Immunology
<b>Source</b>	E.coli
<b>Gene Names</b>	CD81
<b>Expression Region</b>	113-201aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-SUMO-tagged
<b>Mol. Weight</b>	25.8kDa
<b>Protein Description</b>	Extracellular Domain

**Image**


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