

Active Recombinant Human CD81 Full Length Transmembrane protein(VLPs)

Cat. No. CD81-986H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human CD81 Full Length Transmembrane protein(VLPs)(P60033)(Gly 2 - Tyr 236) is expressed from HEK293.
Species	Human
Source	HEK293
ProteinLength	Gly 2 - Tyr 236
Form	Supplied as 0.2 µm filtered solution in PBS, pH7.4 with trehalose as protectant.
Bio-activity	Immobilized Human CD81 Full Length Protein-VLP at 1 µg/mL (100 µL/well) can bind Monoclonal Anti-Human CD81 antibody, Human IgG1 with a linear range of 0.1-4 ng/mL.
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Storage	This product is stable after storage at: The product MUST be stored at -70°C or lower upon receipt; -70°C for 12 months under sterile conditions.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	CD81 CD81 molecule [Homo sapiens]
Official Symbol	CD81
Synonyms	CD81; CD81 molecule; CD81 antigen (target of antiproliferative 1) , TAPA1; CD81 antigen; TAPA 1; TSPAN28; tspan-28; tetraspanin-28; 26 kDa cell surface protein TAPA-1; CD81 antigen (target of antiproliferative 1); S5.7; CVID6; TAPA1;
Gene ID	975
mRNA Refseq	NM_004356
Protein Refseq	NP_004347
MIM	186845
UniProt ID	P60033

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