

# Active Recombinant Human CD81 Full Length Transmembrane protein(VLPs)

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

## SPECIFICATION

<b>Product Overview</b>	Active Recombinant Human CD81 Full Length Transmembrane protein(VLPs)(P60033)(Gly 2 - Tyr 236) is expressed from HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Gly 2 - Tyr 236
<b>Form</b>	Supplied as 0.2 µm filtered solution in PBS, pH7.4 with trehalose as protectant.
<b>Bio-activity</b>	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.
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Storage</b>	This product is stable after storage at: The product <b>MUST</b> be stored at -70°C or lower upon receipt; -70°C for 12 months under sterile conditions.
<b>Reconstitution</b>	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 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA