# **Biotinylated Recombinant Human CD38 Protein**



## **RPCB0663**

### **Product Information**

**Product SKU**: RPCB0663 **Gene ID**: 952 **Size**: 100μq

Tag: C-His&Avi Reactivity: Human

#### **Additional Information**

**Expression Host**: - **Swissprot**: P28907-1

**Purity**: > 95% by SDS-PAGE; > 95% by HPLC

#### **Protein Information**

**Background**: CD38 (cluster of differentiation 38), also known as cyclic ADP ribose hydrolase, is a

transmembrane glycoprotein found on the surface of some immune cells including

plasma cells, activated or immature T and B cells, monocytes, and natural killer cells.

CD38 participates in cell adhesion, signal transduction and calcium signaling.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant

Human CD38 Protein, tested reactivity in HEK293 cells and has been validated in

SDS-PAGE.100% guaranteed.

**Endotoxin**:  $< 1 \text{ EU/}\mu\text{g}$  of the protein by LAL method

**Formulation**: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is

added as protectant before lyophilization.

**Storage**: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.