# **Recombinant Human CD47 Protein**



## **RPCB0742**

## **Product Information**

Product SKU: RPCB0742 Gene ID: 961 Size: 10μg

Tag: C-hFc&His Reactivity: Human

### **Additional Information**

**Expression Host**: HEK293 cells **Swissprot**: Q08722

**Purity**: > 97% by SDS-PAGE.

## **Protein Information**

**Background**: This protein is a membrane protein, which is involved in the increase in intracellular

calcium concentration that occurs upon cell adhesion to extracellular matrix. The

encoded protein is also a receptor for the C-terminal cell binding domain of

thrombospondin, and it may play a role in membrane transport and signal

transduction. This protein has broad tissue distribution, and is reduced in expression

on Rh erythrocytes.

**Protein Description**: High quality, high purity and low endotoxin recombinant Recombinant Human CD47

Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100%

guaranteed.

**Endotoxin**:  $< 0.1 \text{ EU/}\mu\text{g}$  of the protein by LAL method.

Formulation: Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.Contact us for customized

product form or formulation.

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.