# **Biotinylated Recombinant Human** KP43/KLRD1/CD94 Protein



# **RPCB0093**

## **Product Information**

**Product SKU**: RPCB0093 **Gene ID**: 3824 **Size**: 100μq

Tag: N-His&Avi Reactivity: Human

### **Additional Information**

**Expression Host**: - Swissprot: Q13241-1

**Purity**: > 95% by Tris-Bis PAGE and HPLC

#### **Protein Information**

Background: CD94 is an approximately 25 kDa type 2 transmembrane protein that plays an

important role in regulating natural killer (NK) cell activation.CD94 plays a role as a

receptor for the recognition of MHC class I HLA-E molecules by NK cells and some

cytotoxic T-cells.

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

Human KP43/KLRD1/CD94 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 a 0.22 μm filtered solution of PBS, pH 7.4. Normally 8% trehalose is

added as protectant before lyophilization. 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.