# **Biotinylated Recombinant Human TNFRSF10A/DR4/TRAIL-R1/CD261 Protein**



## **RPCB0022**

### **Product Information**

**Product SKU**: RPCB0022 **Gene ID**: 8797 **Size**: 100μg

Tag: C-His&Avi Reactivity: Human

#### **Additional Information**

**Expression Host**: - **Swissprot**: O00220

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

#### **Protein Information**

**Background**: Tumor necrosis factor receptor superfamily member 10A (TNFRSF10A) is also known

as TNF-related apoptosis-inducing ligand receptor 1 (TRAIL-R1), Death receptor 4

(DR4), CD261 and APO2, which belongs to TNF superfamily. The expression of

apoptosis-inducing TRAIL-R1 and TRAIL-R2 and of the decoy receptors TRAIL-R3 and

TRAIL-R4 was systematically studied in all developmental stages of peripheral B cells

isolated from the blood and secondary lymphoid organs. Expression of TRAIL-Rs is

modulated along development, with highest levels observed in germinal center B

cells.

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

Human TNFRSF10A/DR4/TRAIL-R1/CD261 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.