# Recombinant Human TNFRSF11A/RANK/CD265 Protein



## **RPCB0547**

### **Product Information**

**Product SKU**: RPCB0547 **Gene ID**: 8792 **Size**: 10μg

Tag: C-His Reactivity: Human

#### **Additional Information**

**Expression Host**: HEK293 cells **Swissprot**: Q9Y6Q6

**Purity**: > 95% by SDS-PAGE.

#### **Protein Information**

**Background**: This protein is a member of the TNF-receptor superfamily. This receptors can interact

with various TRAF family proteins, through which this receptor induces the activation

of NF-kappa B and MAPK8/JNK. This receptor and its ligand are important regulators

of the interaction between T cells and dendritic cells. This receptor is also an essential

mediator for osteoclast and lymph node development. Mutations at this locus have

been associated with familial expansile osteolysis, autosomal recessive osteopetrosis,

and Paget disease of bone. Alternatively spliced transcript variants have been

described for this locus.

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

TNFRSF11A/RANK/CD265 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 0.2 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.