# Biotinylated Recombinant Human Angiopoietinlike 3/ANGPTL3 (17-219) Protein



# **RPCB0030**

## **Product Information**

**Product SKU**: RPCB0030 **Gene ID**: 27329 **Size**: 100μq

Tag: C-His&Avi Reactivity: Human

### **Additional Information**

**Expression Host**: - **Swissprot**: Q9Y5C1

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

#### **Protein Information**

**Background**: ANGPTL3 is a secreted glycoprotein that is structurally related to the angiopoietins.

Mature human ANGPTL3 contains an N-terminal coiled coil domain and a C-terminal

fibrinogen-like domain. ANGPTL3 is expressed in the liver from early in development

through adulthood. Acts in part as a hepatokine that is involved in regulation of lipid

and glucose metabolism. Proposed to play a role in the trafficking of energy

substrates to either storage or oxidative tissues in response to food intake.

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

Human Angiopoietin-like 3/ANGPTL3 (17-219) 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.