# Recombinant Human Fc-gamma RIII alpha/FCGR3A/CD16a (F176V) (107-189) Protein



# **RPCB0541**

## **Product Information**

**Product SKU**: RPCB0541 **Gene ID**: 2214 **Size**: 100μq

Tag: C-mFc Reactivity: Human

### **Additional Information**

**Expression Host**: E. coli **Swissprot**: AAH17865

**Purity**: > 95% by SDS-PAGE; > 95% by HPLC

#### **Protein Information**

**Background**: Human Fc gamma RIIIA/CD16a Protein is a receptor for the Fc region of IgG. Binds

complexed or aggregated IgG and also monomeric IgG. Mediates antibody-

dependent cellular cytotoxicity (ADCC) and other antibody-dependent responses,

such as phagocytosis.

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

gamma RIII alpha/FCGR3A/CD16a (F176V) (107-189) 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 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is

added as protectant before lyophilization.

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.