# Rabbit NGFR recombinant protein (C-human IgG1-Fc)

Catalog Number: 514881



#### **General Information**

#### **Protein Construction**

A DNA sequence encoding the rabbit NGFR (XP\_008269543.1) (Met1-Asp242) was expressed with the Fc region of human IgG1 at the C-terminus.

#### **Organism**

**Rabbit** 

## **Expression Host**

**Human Cells** 

# **QC Testing**

## **Purity**

> (86.6+2.4) % as determined by SDS-PAGE.

#### **Endotoxin**

< 1.0 EU per  $\mu$ g protein as determined by the LAL method.

### **Stability**

Samples are stable for up to twelve months from date of receipt at -70°C

#### Predicted N terminal

Lys 22

#### **Molecular Mass**

The recombinant rabbit NGFR consists of 459 amino acids and predicts a molecular mass of 50.1

kDa.

#### **Formulation**

Lyophilized from sterile PBS, pH 7.4.

- 1. Normally 5 % 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA.
- 2. Please contact us for any concerns or special requirements.

# **Usage Guide**

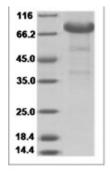
#### **Storage**

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

#### Reconstitution

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

#### **SDS-PAGE**



Rabbit NGFR/P75 Protein 14121