# Human TNFSF14 recombinant protein (N-human IgG1-Fc)



Catalog Number: 514845

# **General Information**

#### **Protein Construction**

A DNA sequence encoding the human TNFSF14 (AAK26160.1) (Asp74-Val240) was expressed with the Fc region of human IgG1 at the N-terminus.

#### Organism

Human

#### **Expression Host**

Human Cells

# **QC Testing**

# Purity

> (83.4+7.9) % 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**

Glu

# **Molecular Mass**

The recombinant human TNFSF14 consists of 427 amino acids and predicts a molecular mass of 46.7

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**

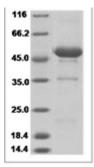
#### Storage

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**



Human TNFSF14/LIGHT/CD258 Protein 14124