Human TNFSF14 recombinant protein (N-rabbit IgG-Fc)

Catalog Number: 514848



General Information

Protein Construction

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

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

> (90.6+2.4) % as determined by SDS-PAGE.

Endotoxin

< 1.0 EU per μg 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

Ser

Molecular Mass

The recombinant human TNFSF14 consists of 418 amino acids and predicts a molecular mass of 45.7 kDa.

Formulation

Lyophilized from sterile 50 mM Tris, 100 mM NaCl, pH 8.5.

- 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

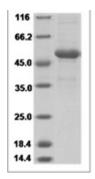
Storage

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 14123