

Recombinant Human CD40/TNFRSF5 Protein

Catalog No.: RP00884 **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
Human	958	P25942

Tags

C-Fc

Synonyms

CD40;Bp50;CDW40;TNFRSF5;p50;
Bp50; CDW40; TNFRSF5

Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE.

Endotoxin

< 1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.2 μm filtered solution of 20mM PB,150mM NaCl,pH7.4.Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Recombinant Human CD40/TNFRSF5 Protein is produced by Human cells expression system. The target protein is expressed with sequence (Glu21-Arg193) of human CD40/TNFRSF5 (Accession #P25942) fused with an Fc tag at the C-terminus.

Bio-Activity

Measured by its binding ability in a functional ELISA. When Recombinant Human CD40/TNFRSF5 Fc Chimera is immobilized at 1 μg/mL (100 μL/well), the concentration of Recombinant Human CD40 Ligand/TNFSF5 that produces 50% optimal binding is found to be 4-24 ng/mL.

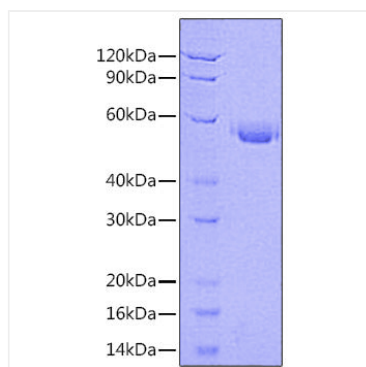
Storage

Store the lyophilized protein at -20°C to -80 °C for long term.
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.
Avoid repeated freeze/thaw cycles.

Contact

 | www.abclonal.com

Validation Data



Recombinant Human CD40/TNFRSF5
Protein was determined by SDS-PAGE
under reducing conditions with Coomassie
Blue.