Human TNFRSF1A/TNFAR/TNFR1 (Fc tag) recombinant protein



Catalog Number: 518916

General Information

Gene Name Synonym

Tumor necrosis factor receptor superfamily member 1A[]TNFRSF1A[]Tumor necrosis factor receptor 1, TNF-R1, TNF-RI, p55, p60, CD120a, TNFAR, TNFR1

Protein Construction

A DNA sequence encoding the Human TNFRSF1A/TNFAR/TNFR1 Leu30-Thr211 is expressed with a Fc tag at the C-terminus.

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

 ${<}1.0$ EU per μg protein as determined by the LAL method.

Stability

Store for up to 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Formulation

Lyophilized from a 0.2 μm filtered solution of PBS, pH7.4.

Usage Guide

Storage

Lyophilized protein should be stored at $<-20^{\circ}$ C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μ g/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE

kDa	MK	R	NR
120			-
90	-		Part in
60	-	-	16 1
40	-		
30	-		
20	-		
14	,		
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