

Datasheet for ABIN667587
TNFSF18 Protein (AA 72-199)



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1 Image

Overview

Quantity:	100 µg
Target:	TNFSF18
Protein Characteristics:	AA 72-199
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	TNFSF18, 72-199aa, Human, E.coli
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	TNFSF18
Alternative Name:	TNFSF18 (TNFSF18 Products)
Background:	<p>TNFSF18, also known as GITRL, belongs to the tumor necrosis factor(TNF) ligand family. This cytokine is a ligand for receptor TNFRSF18/AITR/GITR. It is Important for interactions between activated T-lymphocytes and endothelial cells and may modulate T-lymphocyte survival in peripheral tissues. This cytokine is also found to be expressed in endothelial cells, and is thought to be important for interaction between T lymphocytes and endothelial cells.</p> <p>Recombinant human TNFSF18 protein was expressed in E.coli and purified by conventional</p>

Target Details

chromatography, after refolding of the isolated inclusion bodies in a renaturation buffer.

Synonyms: Tumor necrosis factor (ligand) superfamily member 18, AITRL, TL6, GITRL, hGITRL.

NCBI no.: NP_005083

Molecular Weight: 14.6kDa (129aa), confirmed by MALDI-TOF

Application Details

Restrictions: For Research Use only

Handling

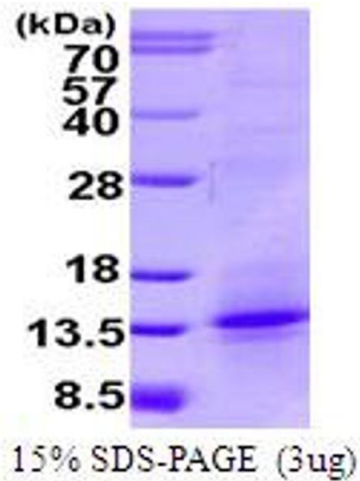
Format: Liquid

Concentration: 0.5mg/ml (determined by Bradford assay)

Buffer: Liquid. In 10mM sodium citrate (pH 3.5), 10% glycerol, 1mM DTT

Storage: 4 °C

Images



SDS-PAGE

Image 1.