

# Mouse TNFSF10/TRAIL/APO-2L (CD253) (aa 118-291, His Tag) recombinant protein



Catalog Number: 502838

## General Information

### Gene Name Synonym

TNF-related apoptosis-inducing ligand

### Protein Construction

A DNA sequence encoding the mouse TNFSF10 (P50592) (Pro 118-Asn 291) was expressed, with a polyhistide tag at the N-terminus.

### Organism

Mouse

### Expression Host

E. coli

## QC Testing

### Purity

> 95 % as determined by SDS-PAGE

### Endotoxin

Please contact us for more information.

### Stability

Samples are stable for up to twelve months from date of receipt at -70°C

### Predicted N terminal

Met

### Molecular Mass

The recombinant mouse TNFSF10 consisting of 190 amino acids and has a calculated molecular

mass of 22.2 kDa. rm TNFSF10 migrates as an approximately 22 KDa band in SDS-PAGE under reducing conditions.

### Formulation

Lyophilized from sterile PBS, pH 7.5

1. 5 % trehalose and mannitol are added as protectants before lyophilization.

2. Please contact us for any concerns or special requirements.

## Usage Guide

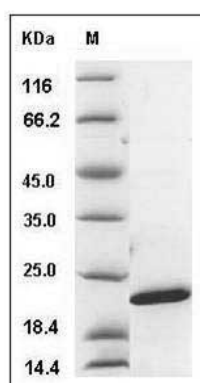
### Storage

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

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

### SDS-PAGE



Mouse TNFSF10 / TRAIL / APO-2L Protein (aa 118-291, His Tag) SDS-PAGE