

## 32-17961: Recombinant Mouse 4-1BB Ligand Protein, hFc Tag

| Uniprot ID :       | P41274 |
|--------------------|--------|
| Alternative Name : | Tnfsf9 |

## Description

Molecular Characterization: hFc(Glu99-Ala330) Mouse 4-1BB Ligand(Arg104-Glu309)

Molecular weight: The protein has a predicted molecular mass of 49.1 kDa after removal of the signal peptide. The apparent molecular mass of hFc-m4-1BB Ligand is approximately 55-70 kDa due to glycosylation.

Description: Recombinant mouse 4-1BB Ligand protein with N-terminal human Fc tag

Cytokine that binds to TNFRSF9. Induces the proliferation of activated peripheral blood T-cells. May have a role in activationinduced cell death (AICD). May play a role in cognate interactions between T-cells and Bcells/macrophages.[UniProtKB/Swiss-Prot Function]

| Product Info        |   |
|---------------------|---|
| Amount :            | 100 μg / 50 μg  |
| Content :           | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.  |
| Storage condition : | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |