

**Recombinant Human 4-1BB/TNFRSF9/CD137 Protein(C-Fc-6His)**

**Cat.NO.: TP04660**

3th Edition

**Synonyms:**CD137;ILA;TNFRSF9;4-1BB ligand receptor;CDw137;T-cell antigen 4-1BB homolog;T-cell antigen ILA

**Description:**Tumor necrosis factor receptor superfamily member 9(TNFRSF9) is an inducible T cell surface protein belonging to the TNF receptor superfamily. It is a single-pass type I membrane protein which contains 4 TNFR-Cys repeats. The human and mouse proteins share 60% amino acid sequence identity. It is absent from naive T cells, but upregulated and continually expressed following T cell activation. It is a receptor for TNFSF9/4-1BBL, and possibly active during T cell activation.

**Form:**PBS

**Molecular Weight:**44.0 kDa

**Sequences:**Leu24-Gln186

**Purity:**> 95% by HPLC

**Concentration:**

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.