

Product datasheet for TP727251

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CD137 (TNFRSF9) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant Human 4-1BB/TNFRSF9/CD137 (C-Fc-6His)

Species: Human

Expression cDNA Clone

or AA Sequence:

Leu24-Gln186

Tag: C-Fc&His

Buffer: Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.

Note: Recombinant Human 4-1BB ligand receptor is produced by our Mammalian expression

system and the target gene encoding Leu24-Gln186 is expressed with a Fc, 6His tag at the C-

terminus.

Stability: 12 months from date of despatch

Locus ID: 3604 **UniProt ID:** Q07011

Summary: 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.