

## Product datasheet for **TP727189**

### Tnfrsf9 Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Mouse 4-1BB/TNFRSF9/CD137 (C-Fc)
Species:	Mouse
Expression cDNA Clone or AA Sequence:	Val24-Leu187
Tag:	C-Fc
Buffer:	Supplied as a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Note:	Recombinant Mouse 4-1BB ligand receptor is produced by our Mammalian expression system and the target gene encoding Val24-Leu187 is expressed with a Fc tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	21942
UniProt ID:	<a href="#">P20334</a>
Summary:	Tumor necrosis factor receptor superfamily member 9(TNFRSF9) is a member of the tumor necrosis factor (TNF) receptor family. It can be induced by lymphocyte activation (ILA) and is expressed by activated T cells, but to a larger extent on CD8 than on CD4 T cells. In addition, TNFRSF9 expression is found on dendritic cells, follicular dendritic cells, natural killer cells, granulocytes and cells of blood vessel walls at sites of inflammation. As receptor for TNFSF9/4-1BBL, it can activate T cells and the cross-linking of this protein can enhance T cell proliferation, IL-2 secretion survival and cytolytic activity. Further, it can enhance immune activity to eliminate tumors in mice.



[View online »](#)