

Product datasheet for **TP727492**

TNFRSF1A Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Tumor Necrosis Factor Receptor I/TNFRSF1A/CD120a (C-Fc)
Species:	Human
Expression cDNA Clone or AA Sequence:	Leu30-Thr211
Tag:	C-Fc
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.
Note:	Recombinant Human Tumor Necrosis Factor Receptor I is produced by our Mammalian expression system and the target gene encoding Leu30-Thr211 is expressed with a Fc tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	7132
UniProt ID:	P19438
Summary:	Tumor necrosis factor receptor superfamily member 1A (TNFRSF1A) is a member of the tumor necrosis factor receptor superfamily. TNFRSF1A is one of the major receptors for the tumor necrosis factor-alpha. It can activate the transcription factor NF- κ B, mediate apoptosis, and function as a regulator of inflammation. Antiapoptotic protein BCL2-associated athanogene 4 (BAG4/SODD) and adaptor proteins TRADD and TRAF2 have been shown to interact with this receptor, and thus play regulatory roles in the signal transduction mediated by the receptor. Germline mutations of the extracellular domains of this receptor were found to be associated with the human genetic disorder called tumor necrosis factor associated periodic syndrome (TRAPS) or periodic fever syndrome.



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