

Product datasheet for **TP726855**

Tnfrsf1b Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Mouse Tumor Necrosis Factor Receptor II/TNFRSF1B/CD120b (C-6His)
Species:	Mouse
Expression cDNA Clone or AA Sequence:	Val23-Gly258
Tag:	C-His
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.
Note:	Recombinant Mouse Tumor Necrosis Factor Receptor II is produced by our Mammalian expression system and the target gene encoding Val23-Gly258 is expressed with a 6His tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	21938
UniProt ID:	P25119
Summary:	Tumor Necrosis Factor Receptor Superfamily Member 1B (TNFRSF1B) is a member of the Tumor Necrosis Factor Receptor Superfamily. TNFRSF1B contains four TNFR-Cys repeats. TNFRSF1B can be cleaved into the following 2 chains: Tumor necrosis factor receptor superfamily member 1b and membrane form and Tumor necrosis factor-binding protein 2. TNFRSF1B is a receptor with high affinity for TNFSF2/TNF- $\hat{\pm}$ and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin- $\hat{\pm}$. TNFRSF1B mediates most of the metabolic effects of TNF- $\hat{\pm}$. TNF- $\hat{\pm}$ -induced apoptosis suggests that it regulates TNF- $\hat{\pm}$ function by antagonizing its biological activity.



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