

Product datasheet for TP520933

Tnfsf9 (NM_009404) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tumor necrosis factor (ligand) superfamily, member 9 (Tnfsf9), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220933 protein sequence Red=Cloning site Green=Tags(s)

MDQHTLDVEDTADARHPAGTSCPSDAALLRDTGLLADAALLSDTVPTNAALPTDAAYPAVNVRDREAAW
PPALNFCSRHPKLYGLVALVLLLLIAACVPIFTRTEPRPALTTTSPNLGTRENNADQVTPVSHIGCPNT
TQQGSPVFAKLLAKNQASLCNTTLNWHSDGAGSSYLSQGLRYEEDKKELVVDSPGLYYVFLELKLSPF
TNTGHKVQGWVSLVLQAKPQVDDFDNLALVELFPCSMENKLVDRSWSQLLLKAGHRLSVGLRAYLHGA
QDAYRDWELSYPNNTTSFGLFLVKPDNPWE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	33.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_033430
Locus ID:	21950
UniProt ID:	P41274 , Q3U1Z9



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RefSeq Size: 1230

Cytogenetics: 17 D

RefSeq ORF: 930

Synonyms: 4-1BB-L; 4-1BBL; AI848817; Cd137l; Ly63l

Summary: Cytokine that binds to TNFRSF9. Induces the proliferation of activated peripheral blood T-cells. May have a role in activation-induced cell death (AICD). May play a role in cognate interactions between T-cells and B-cells/macrophages.[UniProtKB/Swiss-Prot Function]