

## Product datasheet for **TP525924**

### Cd70 (NM\_011617) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse CD70 antigen (Cd70), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225924 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MPEEGRPCPWVRWSGTAFQRQWPWLLLVFVITVFCWFHCSGLLSKQQQRLLHPEPHTAELQLNLTVPR  
KDPTLRWGAGPALGRSFTHGPELEEGHLRIHQDGLYRLHIQVTLANCSSPGSTLQHRATLAVGICSPA  
AHGISLLRGRFGQDCTVALQRLTYLVHGDVLTNLTPLPSRNADETFFGVQWICP

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	21.9 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:	<u><a href="#">NP_035747</a></u>
Locus ID:	21948
UniProt ID:	<u><a href="#">O55237</a></u> , <u><a href="#">Q05A52</a></u>
RefSeq Size:	842
Cytogenetics:	17 29.69 cM



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RefSeq ORF: 588

Synonyms: Cd27l; CD27LG; Tnfsf7; Tnlg8a

Summary: Cytokine that binds to CD27. Plays a role in T-cell activation. Induces the proliferation of costimulated T-cells and enhances the generation of cytolytic T-cells.[UniProtKB/Swiss-Prot Function]