

Product datasheet for TP520682

Stap1 (NM_019992) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse signal transducing adaptor family member 1 (Stap1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220682 representing NM_019992 Red=Cloning site Green=Tags(s)

MMAKKPPKPAPRRIFQERLKITALPLYFEGFLLVKRSDHQEYKHYWTELRGTTLFFYTDKKSTIYVGKLD
IIDLVCLTGQHSTEKNC AKFTLVLPKEEVHVKTENTESGEEWRGFILTVTELTVPQHVSLLPGQVIRLHE
VLEREKKRRIETDQLPLMPPEKEKEPVQDYADVLNPLPECFYAVSRKEATAMLEKNPSWGNMILRPGSDS
KNYSITIRQEIEMPRIKHFKVTRTGNNYTIELEKPVTLPNLFSVIDYFVKETRGNLRPFHISADDNFGQD
PNIEDRSEKFKKNPHNA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	34.6 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_064376
Locus ID:	56792
UniProt ID:	Q9JIM90



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RefSeq Size:	1136
Cytogenetics:	5 E1
RefSeq ORF:	891
Synonyms:	AI586015; Brdg1; STAP-1
Summary:	May function as an adapter molecule downstream of KIT in the proliferation or differentiation of hematopoietic stem cells.[UniProtKB/Swiss-Prot Function]