

Product datasheet for TP504356

Spg21 (NM_138584) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse SPG21, maspardin (Spg21), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204356 protein sequence Red =Cloning site Green =Tags(s) MGEIKVSPDYNWFRSTVPLKKIIVDDDDSKIWSLYDAGPRSIRCPLIFLPPVSGTADVFFQILALTGWG YRVIALQYPVYWDHLEFCDGFRKLLDHLQLDKVHLFGASLGGFLAQKFAEYTHKSPRVHSLILCNAFSDT SIFNQTWTANSFWLMPAFMLKKIVLGNFSSGPVDPMMADAIDFMVDRLESLGQSELASRLTLCQNSYV E PHKIRDIPVTIMDVFDQSALSTEAKEEMYKLYPNARRAHLKTGGNFPYLCRSAEVNLYVQIHLLQFHGTK YAAIDPSVVSAAEELEVQKGRLGLSQEEP TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	35 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_613050
Locus ID:	27965
UniProt ID:	Q9CQC8


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RefSeq Size:	2690
Cytogenetics:	9 35.32 cM
RefSeq ORF:	924
Synonyms:	ACP33; BM-019; C78576; D9Wsu18e; GL010; MAST
Summary:	May play a role as a negative regulatory factor in CD4-dependent T-cell activation. [UniProtKB/Swiss-Prot Function]