

Product datasheet for **TP525601**

Kcmf1 (NM_019715) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse potassium channel modulatory factor 1 (Kcmf1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225601 representing NM_019715 Red =Cloning site Green =Tags(s)

MSRHEGVSCDACLKGNFRGRRYKCLICYDYDLCASCYESGATTRHTTDHPMQCILTRVDFDLYYGGGEAF
SVEQPQSFTCPYCGKMGYTETSLQEHTVSEHAETSTEVICICAALPGGDPNHVTDDFAAHLTLEHRAPR
DLDESSGVRHVRMFHPGRGLGGPRARRSNMHFTSSSTGGLSSSQSSYSPSSREAMDPIAELLSQLSGVR
RSAGGQLNSSGPSASQLQLQLMQLQLERQHAQAARQQLLETARNASRRNTNTSSVTTTITQATATANTANTE
NSPQALHNSQFLTRLNDPKMSEAERQSMESERADRSFLVQELLSTLVREESSSDDEDDRGEMADFGAM
GCVDIMPLDVALENLNLKESNKGNEPPPPPL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	42.2 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_062689
Locus ID:	74287
UniProt ID:	Q80UY2



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RefSeq Size:	3251
Cytogenetics:	6 32.3 cM
RefSeq ORF:	1143
Synonyms:	1700094M07Rik; Debt91; Pmcf
Summary:	Has intrinsic E3 ubiquitin ligase activity and promotes ubiquitination.[UniProtKB/Swiss-Prot Function]