

Product datasheet for TP518936

Pitpnm3 (NM_001024927) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse PITPNM family member 3 (Pitpnm3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR218936 representing NM_001024927 Red =Cloning site Green =Tags(s)

MAKAGSAGGPPSPGGGAPWHLRNVLSDSVESDDDEFFDAREEVAEGKNAILIGMSQWSSNDLVEQIETIGK
LDERQGDGATACTSSILQEKQRELYRVSLRRQRFPAPQGSIEIHEDGEEGCSQRCKTHVLLLVLHGGNVL
DTGSGDPSCKAADIHTFSSVLEKVMRAHFPAALGHILIKFVPCPAICSEAFSLVSNLNPYSHDEGCLGTS
QDHVPLAALPLLAISSPQYQDAVATVIERANHIYGEFLKSSDGIGFNGQVCLIGDCVGLLAFDAICYSA
GPSGDSPGSSSRKGSISSTQDTPVWVEEDCSLASSKRLSKSNVDVSSGVEDEDPKRPLPRKQSDSSTYDC
EAITQHHAFLSSIHSSVLKDEAEAPAAGTPQLSEVSLGRFDFDVSDFFLFGSPLGLVLAMRRVLPIDG
FQMRPACSQVYSFFHCADPSASRLEPLLEPKFHLVPPVSPRYQRFPGLDGGQSLLLADALHTHSPLFLEG
SSRGSPPLLDAPASPPQAPRFQRTERRLSKSSHSDDSESSDSLAPMGASRITAKWWGTRKIDYALYCPD
VLTAFPTVALPHLFHASYWESTDVAFILRQVMRYESASVKESTGLDPTALSPANPREKWLKRRTQVKLR
NVTANHRANDVIAAEDGPQVLVGRFMYGPLDMVALTGEKVDILVMTEPSSGRWVHLDTEITNNSGRITYN
VPRRRLGVGVYPVKMVVRGDQTCAMSylvLPRGMECVFSIDGSFAASVSIMGSDPKVRPGAVDWRH
WQDLGYMILYITGRPDMQKQRVSWLSQHNFPQGMIFSDGLVHDPLRQKAIFLRNLMQECFIKITAAYG
STKDISVYVGLPASQIFIVGRSTKKYQTQCQFLSEGAAHLAALEASHRSRPPKNNSRMILRKGSFGL
HAQPEFLRKRNLRRRTMSVQQPDPPAANPKPERAQSQPESDKDHERPLPALSWARGPPKFESVP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	106.5 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



[View online »](#)

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_001020098
Locus ID:	327958
UniProt ID:	Q3UHE1
RefSeq Size:	6682
Cytogenetics:	11 B4
RefSeq ORF:	2922
Synonyms:	A330068P14Rik; Ackr6; AI848332; Gm880
Summary:	Catalyzes the transfer of phosphatidylinositol and phosphatidylcholine between membranes (in vitro). Binds calcium ions (By similarity).[UniProtKB/Swiss-Prot Function]