

Product datasheet for **TP306972M**

PRAM1 (NM_032152) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human PML-RARA regulated adaptor molecule 1 (PRAM1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206972 protein sequence Red=Cloning site Green=Tags(s)

MAHHLPAAMENHQDFRSIKAKFQASQPEPSDLPKKPPKPEFGKLLKFSQPELSEHPKKAPLPEFGAVSLK
 PPPPEVTDLPKKPPPPEVTDLPKKPPPPEVTDLPKKPPPPEVTDLPKKPSKLELSDLSKKFPQLGATPFP
 RKPLQPEVGEAPLKASLPEPGAPARKPLQPDLSHPARPPSEPKSGAFPRKLWQPEAGEATPRSPQPELS
 TFPKPAQPEFNVYPKKPPQPQVGGLPKKSVPQPEFSEAAQTPLWKQSSPEPKRDSSAFPKKASQPPLSD
 FPKKPPQPELGDLTRTSSEPEVSVLPKRPRPAEFKALSCKKPPQPELGGLPRTSSEPEFNSLPRKLLQPER
 RGPFRKFSQPEPSAVLKRHPQPEFFGDLPRKPPLPSSASESSLPAAVAGFSSRHPLSPGFGAAGTPRWRS
 GGLVHSGGARPLRPSHPPRRRPLPPASSLGHPKAPLPPGPVDMQSFRRPSAASIDLRRTRSAAGLHF
 QDRQPEDIPQVPDEIYELYDDVEPRDDSSPSPKGRDEAPSVQQAARRPPQDPALRKEKDPQPQLPMDP
 KLLKQLRKAEREFRRKKFKFEGEIVHTKMMIDPNAKTRRGGGKHLGIRRGGEILEVIEFTSNEEMLCR
 DPKGKYGYVPRTALLPLETEVYDDVDFCDPLENQPLPLGR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

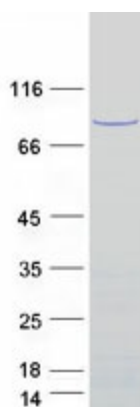
Tag:	C-Myc/DDK
Predicted MW:	73.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.



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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_115528
Locus ID:	84106
UniProt ID:	Q96QH2
RefSeq Size:	2235
Cytogenetics:	19p13.2
RefSeq ORF:	2010
Synonyms:	PML-RAR; PRAM-1
Summary:	The protein encoded by this gene is similar to FYN binding protein (FYB/SLAP-130), an adaptor protein involved in T cell receptor mediated signaling. This gene is expressed and regulated during normal myelopoiesis. The expression of this gene is induced by retinoic acid and is inhibited by the expression of PML-RARalpha, a fusion protein of promyelocytic leukemia (PML) and the retinoic acid receptor-alpha (RARalpha). [provided by RefSeq, Jul 2008]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified PRAM1 protein (Cat# [TP306972]). The protein was produced from HEK293T cells transfected with PRAM1 cDNA clone (Cat# [RC206972]) using MegaTran 2.0 (Cat# [TT210002]).