

Product datasheet for TP510928

Ppp6r3 (NM_029456) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse protein phosphatase 6, regulatory subunit 3 (Ppp6r3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210928 protein sequence Red=Cloning site Green=Tags(s)

MFWKFDLHSSSHIDTLEREDVTLKELMDEEDVLQECKAQRNKLIEFLKAECLDLVSFIIIEPPQDMD
EKIRYKYPNISCELLTSDVSMNDRLGEDESLLMKLYSFLNESP LNPLLASFFSKVLSILSRKPEQIV
DFLKKKRDFVDLIKHIGTSAIMDLLLRLLTCIEPPQPRQDVLNWLNEERIIQRLVEIVHPSQEEDRHSN
ASQSLCEIVRLSRDQMLQVQNSTEPDPLLATLEKQEIIQLLSNIFHKEKNESAIVSAIQILLTLETRR
PTFEGHIEICPPGMSHSACSVNKS VLEAIRGRLG SFHELLLEPPKKSVMKTTWGILDPPVGNTRLNVIRL
ISSLLQNTSSINGDLMELNSIGVILDMFFKYTWNNFLHTQVEICIALILASPFENAENGTITDQDSTGD
NLLLKHLFQKCQLIERILEAWDTNEKKQAEGRRHGYMGHLTRIANCIVHSTDKGPNALVQQLIKDLDPD
EVRERWETFCTNSLGETNKRNTVDLAFSDYQMQMSTNFIDQFGFNDEK FADQDDIGNVSFDRVSDINFT
LNTNESGNIALFEACCKERIQQFDDGGSDEEDIWEEKHIAFTPESQRRSSSGSTDSEESTDSEEDGAKQ
DLFESSANTEDKMEVDLNEPPTWSANFDVPMETTHGAPLDSVGSVDVWSTEEPMPKETGWASFSEFTSS
LSTKESLRSNPVEMETSTESVDPLTPGAAALATQPEAPGSMAMEASSDGEEDAESTDKVTETVMNGGMK
ETLSLTVDAKTETAVFKSEEEKLSTSQDAACKDAEETPEPAEAKCTAPLTPSSPEQRTDQPSMPSPDPSV
NGPV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	94.7 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
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.



[View online »](#)

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_083732
Locus ID:	52036
UniProt ID:	Q922D4
RefSeq Size:	4892
Cytogenetics:	19 3.21 cM
RefSeq ORF:	2535
Synonyms:	4930528G08Rik; 9130026N02Rik; D19Bwg1430e; D19Ertd703e; mKIAA1558; Pp6r3; Ppcs3; Pptcs3; Sap1; Saps3
Summary:	Regulatory subunit of protein phosphatase 6 (PP6). May function as a scaffolding PP6 subunit. May have an important role in maintaining immune self-tolerance (By similarity). [UniProtKB/Swiss-Prot Function]