

Product datasheet for TP525909

P2rx4 (NM_011026) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse purinergic receptor P2X, ligand-gated ion channel 4 (P2rx4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225909 representing NM_011026 Red =Cloning site Green =Tags(s)
	<p>MAGCCSVLRAFLFEYDTPRIVLIRSRKVGLMNRVQLLILAYVIGWVFWWEKGYQETDSVSSVTTKAKG VAVTNTSQLGFRIWDVADYVVAQEEENSLFIMTNMIVTVNQTQGTCPPEIPDKTSICSDANCTLGSSDTH SSGIGTGRCVPFNASVKTCVAAWCPVENDAGVPTPAFLKAAENFTLLVKNNIWYPKFNFSKRNLPNIT TSYLKSCIYNARTDPFCPIFRLGQIVADAGHSFQEMAVEGGIMGIQIKWDCNLDRAASHCLPRYSFRRLD TRDLEHNVSPGYNFRFAKYRDLAGNEQRTLKAYGIRFDIIVFGKAGKFDIIPMTMINVGSGLALLGVAT VLCDVIVLYCMKKRYYYRDKKYKYVEDYEQGLSGETDQ</p> <p>SGPTRRRRLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	43.9 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_035156
Locus ID:	18438
UniProt ID:	Q9Z257



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RefSeq Size: 1995
Cytogenetics: 5 62.53 cM
RefSeq ORF: 1164
Synonyms: AI504491; AW555605; D5Ertd444e; P2X4