

Product datasheet for TP318957

KCTD2 (NM_015353) Human Recombinant Protein

Product data:

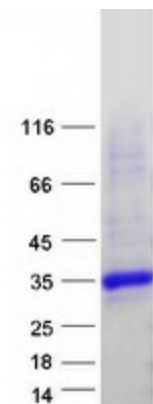
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens potassium channel tetramerisation domain containing 2 (KCTD2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC218957 representing NM_015353 Red =Cloning site Green =Tags(s) MAELQLDPAMAGLGGGGGSGVGDGGGPVRRPPSPRAGPTPRGHGRPAAAVAQPLEPGPGPPERAGGGGA ARWRLNVGGTYFVTRQTLGREPKSFLCRLCCQEDPELSDKDETGayLIDRDPTYFGPILNylRHGKL IITKELAEeGVLEEAeFYNIASLVRlVKERIRDnENRTSQGPVKHvYRVLQcQEELtQMvSTMSDgWKF EQLISIGSSyNYGNEDQAeFLCvVSRELNNSTNGIvIEPSEKAKILQeRGSRM TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	28.3 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.
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:	<u>NP_056168</u>
Locus ID:	23510



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UniProt ID: [Q14681](#), [Q8IYY2](#)
RefSeq Size: 3714
Cytogenetics: 17q25.1
RefSeq ORF: 789

Product images:



Coomassie blue staining of purified KCTD2 protein (Cat# TP318957). The protein was produced from HEK293T cells transfected with KCTD2 cDNA clone (Cat# [RC218957]) using MegaTran 2.0 (Cat# [TT210002]).