

Product datasheet for **TP518983**

Kctd9 (NM_001111028) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse potassium channel tetramerisation domain containing 9 (Kctd9), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species: Mouse
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >MR218983 representing NM_001111028
Red=Cloning site **Green**=Tags(s)

MRRVTLFLNGSPSNGKWAVYGTLSDLLSVASSKLGKATSVMYNGKGGGLIDDIALIRDDDDVLFVCEGEPF
IDPQTDARPPGGLLSHTDWLTLNVGGRYFTTTRSTLVNKEPDSMLAHMFKDKGVWGNKQDHRGAFLIDR
SPEYFEPILNLYRHGQLIVNDGINLLGVLEEARFFGIDSLIEHLEVAIKNSQPPEDHSPISRKEFVRFL
ATPTKSELRCQGLNFSGADLSRLDLRYINFKMANLSRCNLAHANLCCANLERADLSGSLVLDGANLQGVKM
LCSNAEGASLRLCNFEDPSGLKANLEGANLKGVDMEGSQMTGINLRVATLKNALKNKCNLRGATLAGTDL
ENCDSLGCSDLQEANLRGSNVKGAIFEEMLTPLHMSQSVR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK
Predicted MW: 42.4 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_001104498](#)
Locus ID: 105440
UniProt ID: [Q80UN1](#), [E9PUA6](#)



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RefSeq Size: 3324

Cytogenetics: 14 D1

RefSeq ORF: 1167

Synonyms: AA675328; A1854539

Summary: Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex, which mediates the ubiquitination of target proteins, leading to their degradation by the proteasome. [UniProtKB/Swiss-Prot Function]