

Product datasheet for TP521530

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Kctd17 (NM_001081367) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse potassium channel tetramerisation domain containing 17

(Kctd17), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA

>MR221530 representing NM_001081367

Clone or AA Sequence:

Red=Cloning site Green=Tags(s)

MQTTRPAMRMEAGEAAPPVGAGGRPGGGWGKWVRLNVGGTVFLTTRQTLCREQKSFLSRLCQGEELQSDR DETGAYLIDRDPTYFGPILNFLRHGKLVLDKDMAEEGVLEEAEFYNIGPLIRIIKDRMEEKDYTVAQVPP KHVYRVLQCQEEELTQMVSTMSDGWRFEQLVNIGSSYNYGSEDQAEFLCVVSKELHSSPHGLSSESTRKA

KAVYKVLQCQEEELTQMVSTMSDGWKFEQLVNIGSSYNYGSEDQAEFLCVVSKELHSSPAGLSSESTKK/ KSTDEQLEEQRRQEVEEVEVAQVQVEADAQEKAITSQRHPDVSPQITSRDLGFRSEILYFCTTGWAPGPR

RKTSPLPCQCCLHLPG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 33.3 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

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.

Locus ID: 72844

RefSeq Size: 1574

Cytogenetics: 15 E1





Kctd17 (NM_001081367) Mouse Recombinant Protein - TP521530

RefSeq ORF: 888

Synonyms: 2900008M13Rik; AA414907; AW742389; N28155