

Product datasheet for TP512215

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

Kcnk6 (NM_001033525) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse potassium inwardly-rectifying channel, subfamily K,

member 6 (Kcnk6), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR212215 representing NM_001033525

or AA Sequence: Red=Cloning site Green=Tags(s)

MRRGALLASALAAYAGYLALGALLVARLERPHEARLRAELGTLREQLLQHSPCVAAHALDAFVERVLAAG RLGRAALANASGAANASDPAWDFASALFFASTLVTTVGYGYTTPLTDAGKAFSIVFALLGVPITMLLLTA SAQRLSLLLTHAPLSWLSLHWGWPPQRAARWHLVALLMVIVAIFFLVPAAVFAYLEEAWSFLDAFYFCFI SLSTIGLGDYVPGEAPGQPYRALYKVLVTAYLFLGLVAMVLVLQTFRRVSDLHGLTELILLPDPDPASLS

QDEDDQVAVLDARTDLHQHLSAASHADYASIPR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 34.3 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.

RefSeq: NP 001028697

Locus ID: 52150

UniProt ID: <u>Q3TBV4</u>, <u>Q3TQ68</u>, <u>Q3V1G1</u>





Kcnk6 (NM_001033525) Mouse Recombinant Protein - TP512215

RefSeq Size: 4089

Cytogenetics: 7 16.94 cM

RefSeq ORF: 939

Synonyms: D7Ertd764e; Toss; Twik2