

Product datasheet for TP504775

OriGene Technologies, Inc.

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Cngb1 (NM_145601) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse cyclic nucleotide gated channel beta 1 (Cngb1), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA >MR204775 protein sequence Red=Cloning site Green=Tags(s)

Sequence:

RLIEWLLHRLEMALPQPVLHGKAAEQEPGCPGMCDVQTRATAAGGL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 34.9 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 663576

Locus ID: 333329

UniProt ID: Q91WA8



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RefSeq Size: 1528
Cytogenetics: 8 C5
RefSeq ORF: 981

Synonyms: Cngb1b; Garp2; Gm1959