

Product datasheet for TP319077M

OriGene Technologies, Inc.

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CUTA (NM_015921) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human cutA divalent cation tolerance homolog (E. coli) (CUTA),

transcript variant 2, 100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC219077 representing NM_015921

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

MPALLPVASRLLLLPRVLLTMASGSPPTQPSPASDSGSGYVPGSVSAAFVTCPNEKVAKEIARAVVEKRL AACVNLIPQITSIYEWKGKIEEDSEVLMMIKTQSSLVPALTDFVRSVHPYEVAEVIALPVEQGNFPYLQW

VHQVTESVSDSITVLP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 16.7 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: NP 057005

Locus ID: 51596

UniProt ID: 060888





CUTA (NM_015921) Human Recombinant Protein - TP319077M

RefSeq Size: 1214

Cytogenetics: 6p21.32

RefSeq ORF: 468

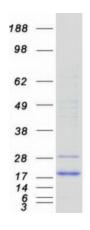
Synonyms: ACHAP; C6orf82

Summary: May form part of a complex of membrane proteins attached to acetylcholinesterase (AChE).

[UniProtKB/Swiss-Prot Function]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified CUTA protein (Cat# [TP319077]). The protein was produced from HEK293T cells transfected with CUTA cDNA clone (Cat# [RC219077]) using MegaTran 2.0 (Cat# [TT210002]).