

Product datasheet for **TP300075M**

CUTA (NM_001014838) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human cutA divalent cation tolerance homolog (E. coli) (CUTA), transcript variant 4, 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC200075 protein sequence
Red=Cloning site **Green**=Tags(s)

MPALLPVASRLLLLPRVLLTMASGSPPTQPSPASDSGSGYVPGSVSAAFVTCPNEKVAKEIARAVVEKRL
AACVNLIPQITSIYEWKKGKIEEDSEVLMMIKTQSSLVLPALTDVRSVHPYEVAEVIALPVEQGNFPYLQW
VRQVTESVSDSITVLP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 16.7 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

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_001014838](#)

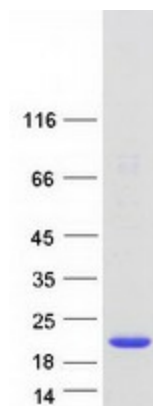
Locus ID: 51596

UniProt ID: [O60888](#)



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RefSeq Size:	1041
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# [TP300075]). The protein was produced from HEK293T cells transfected with CUTA cDNA clone (Cat# [RC200075]) using MegaTran 2.0 (Cat# [TT210002]).