

## **Product datasheet for TP319077L**

### 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, 1 mg

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

Ton Red

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 - TP319077L

RefSeq Size: 1214

**Cytogenetics:** 6p21.32

RefSeq ORF: 468

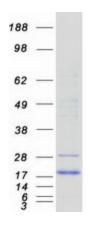
Synonyms: ACHAP; C6orf82

**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]).