

Product datasheet for TP300343L

OriGene Technologies, Inc.

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UXT (NM_004182) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human ubiquitously-expressed transcript (UXT), transcript variant 2, 1

mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC200343 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

 $MATPPKRRAVEATGEKVLRYETFISDVLQRDLRKVLDHRDKVYEQLAKYLQLRNVIERLQEAKHSELYMQ\\ VDLGCNFFVDTVVPDTSRIYVALGYGFFLELTLAEALKFIDRKSSLLTELSNSLTKDSMNIKAHIHMLLE\\$

GLRELQGLQNFPEKPHH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 18.1 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 004173

Locus ID: 8409

UniProt ID: Q9UBK9





RefSeq Size: 619

Cytogenetics: Xp11.23

RefSeq ORF: 471

Synonyms: ART-27; STAP1

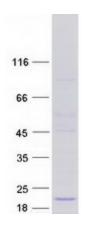
Summary: The protein encoded by this gene functions as a cofactor that modulates androgen receptor-

dependent transcription, and also plays a critical role in tumor necrosis factor-induced apoptosis. Expression of this gene may play a role in tumorigenesis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by

RefSeq, Nov 2011]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified UXT protein (Cat# [TP300343]). The protein was produced from HEK293T cells transfected with UXT cDNA clone (Cat# [RC200343]) using MegaTran 2.0 (Cat# [TT210002]).