

Product datasheet for TP300776L

OriGene Technologies, Inc.

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TTPAL (NM 024331) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human tocopherol (alpha) transfer protein-like (TTPAL), transcript

variant 1, 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC200776 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSEESDSLRTSPSVASLSENELPPPPEPPGYVCSLTEDLVTKAREELQEKPEWRLRDVQALRDMVRKEYP NLSTSLDDAFLLRFLRARKFDYDRALQLLVNYHSCRRSWPEVFNNLKPSALKDVLASGFLTVLPHTDPRG CHVVCIRPDRWIPSNYPITENIRAIYLTLEKLIQSEETQVNGIVILADYKGVSLSKASHFGPFIAKKVIG ILQDGFPIRIKAVHVVNEPRIFKGIFAIIKPFLKEKIANRFFLHGSDLNSLHTNLPRSILPKEYGGTAGE LDTATWNAVLLASEDDFVKEFCQPVPACDSILGQTLLPEGLTSDAQCDDSLRAVKSQLYSCY

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 38.3 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: <u>NP 077307</u>

Locus ID: 79183





TTPAL (NM_024331) Human Recombinant Protein - TP300776L

UniProt ID: Q9BTX7

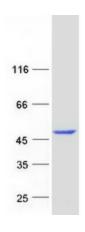
RefSeq Size: 6236

Cytogenetics: 20q13.12 RefSeq ORF: 1026

Synonyms: C20orf121

Summary: May act as a protein that binds a hydrophobic ligand.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified TTPAL protein (Cat# [TP300776]). The protein was produced from HEK293T cells transfected with TTPAL cDNA clone (Cat# [RC200776]) using MegaTran 2.0 (Cat# [TT210002]).