

## **Product datasheet for TP300776**

#### 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, 20 µg

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

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**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: NP 077307

**Locus ID:** 79183





#### TTPAL (NM\_024331) Human Recombinant Protein - TP300776

UniProt ID: Q9BTX7

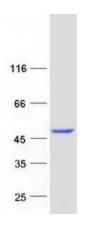
RefSeq Size: 6236

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]).