

Product datasheet for TP316730

TTPAL (NM_001039199) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tocopherol (alpha) transfer protein-like (TTPAL), transcript variant 2, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC216730 protein sequence Red=Cloning site Green=Tags(s)

MSEESDSLRTSPSVASLSENELPPPPPEPPGYVCSLTEDLVTKAREELQEKPEWRLRDVQALRDMVRKEYP
NLSTSLDDAFLLRFLRARKFDYDRALQLLVNYHSCRRSWPEVFNNLKPSALKDVLASGFLTVLPHTDPRG
CHVVCIRPDRWIPSNYPITENIRAIYLTLEKLIQSEETQVNGIVILADYKGVSLSKASHFGPFIKKVIG
ILQDGFPIRIKAVHVVNEPRIFKGFIAIKPFLKEKIANRFFLHGSDLNSLHTNLPRSILPKEYGGTAGE
LDTATWNAVLLASEDDFVKEFCQPVPACDSILGQTLLEGLTSDAQCDDSLRAVKSQLYSCY

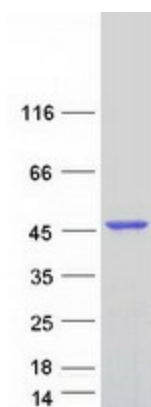
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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_001034288
Locus ID:	79183



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UniProt ID:	<u>Q9BTX7</u> , <u>B2RA57</u>
RefSeq Size:	6212
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# TP316730). The protein was produced from HEK293T cells transfected with TTPAL cDNA clone (Cat# [RC216730]) using MegaTran 2.0 (Cat# [TT210002]).