

Product datasheet for TP302015

ETS1 associated protein II (TDP2) (NM_016614) Human Recombinant Protein

Product data:

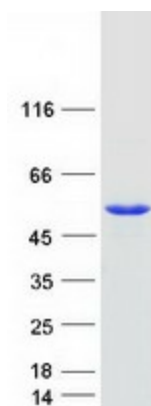
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human TRAF and TNF receptor associated protein (TTRAP), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202015 protein sequence Red =Cloning site Green =Tags(s)
	<p>MELGSCLEGGREAAEEEGEPEVKKRRLLCVEFASVASCDAAVAQCFLAENDWEMERALNSYFEPPEESA LERRPETISEPKTYVDLTNEETDSTTSKISPSEDQEQENGSMFSLITWNIDGLDLNNLSERARGVCSYL ALYSPDVIFLQEVIPPYYSYLKKRSSNYEITGHEEGYFTAIMLKKSRVKLKSQEIIPFPSTKMMRNLIC VHVNVSIGNELCLMTSHLESTRGHAAERMNQLKMLVKKMQEAPESATVIFAGDTNLRDREVTRCGGLPNNI VDVWEFLGKPKHCQYTWDTQMNSNLGITAACKLRFDRIFFRAAAEEGHIIPRSLDLLGLEKLDLCGRFPSD HWGLLCNLDIIL</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	40.7 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_057698
Locus ID:	51567



[View online »](#)

UniProt ID:	Q95551 , A0A384MDM5
RefSeq Size:	1940
Cytogenetics:	6p22.3
RefSeq ORF:	1086
Synonyms:	AD022; dj30M3.3; EAP2; EAPII; hTDP2; TTRAP
Summary:	This gene encodes a member of a superfamily of divalent cation-dependent phosphodiesterases. The encoded protein associates with CD40, tumor necrosis factor (TNF) receptor-75 and TNF receptor associated factors (TRAFs), and inhibits nuclear factor-kappa-B activation. This protein has sequence and structural similarities with APE1 endonuclease, which is involved in both DNA repair and the activation of transcription factors. [provided by RefSeq, Jul 2008]
Protein Families:	Druggable Genome, Stem cell - Pluripotency, Transcription Factors

Product images:



Coomassie blue staining of purified TDP2 protein (Cat# TP302015). The protein was produced from HEK293T cells transfected with TDP2 cDNA clone (Cat# [RC202015]) using MegaTran 2.0 (Cat# [TT210002]).