

Product datasheet for TP315613L

TATDN3 (NM_001042553) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human TatD DNase domain containing 3 (TATDN3), transcript variant 2, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC215613 protein sequence Red=Cloning site Green=Tags(s)

MRAAGVGLVDCHCHLSAPDFDRDLDDVLEKAKKANVVALVAVAEHSGEFEKIMQLSERYNGFVLPCLGVH
PVQGLPPEDQRSVTLKDLVALPIIENYKDRLLAIGEVLDFSPRFAGTGEQKEEQRQVLIRQIQLAKRL
NLPVNVHSRSAGRPTINLLQEQAQAEKVVLLHAFDGRPSVAMEGVRAGYFFSIPPSIIRSGQKQKLVKQLPL
TSICLETDSPALGPEKQVRNEPWNISISAQVIAQVKGISVEEVIEVTTQNALKLFPKLRHLLQK

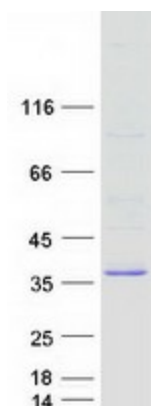
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	30 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_001036018
Locus ID:	128387



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UniProt ID:	Q17R31
RefSeq Size:	2585
Cytogenetics:	1q32.3
RefSeq ORF:	822
Summary:	Putative deoxyribonuclease.[UniProtKB/Swiss-Prot Function]

Product images:

Coomassie blue staining of purified TATDN3 protein (Cat# [TP315613]). The protein was produced from HEK293T cells transfected with TATDN3 cDNA clone (Cat# [RC215613]) using MegaTran 2.0 (Cat# [TT210002]).