

Product datasheet for **TP309041**

CDA11 (TATDN1) (NM_032026) Human Recombinant Protein

Product data:

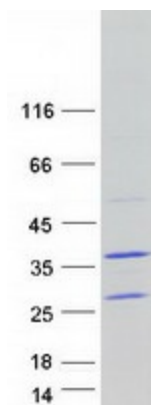
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human TatD DNase domain containing 1 (TATDN1), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209041 protein sequence Red =Cloning site Green =Tags(s)
	 MSRFFKIDIGINLTDPMFRGIYRGVQKHQDDLQDVIGRAVEIGVKKFMITGGNLQDSKDALHLAQTNGMF FSTVGCHPTRCGEFKNNPDLYLKELLNLAENNKGVVAIGECGLDFDRLQFCPKDTQLKYFEKQFELSE QTKLPMFLHCRNSHAEFLDITKRNRDRCVGGVHVSFDGTKEAAAALIDL DLYIGFNGCSLKTEANLEVLK SIPSEKLMIEDAPWCGVKSTHAGSKYIRTAFTPKKKWESGHCLKDRNEPCHIIQILEIMSAVRDEDPLE LANTLYNNTIKVFFPGI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	33.4 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_114415</u>
Locus ID:	83940



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UniProt ID:	Q6P1N9
RefSeq Size:	1046
Cytogenetics:	8q24.13
RefSeq ORF:	891
Synonyms:	CDA11
Summary:	Putative deoxyribonuclease.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified TATDN1 protein (Cat# TP309041). The protein was produced from HEK293T cells transfected with TATDN1 cDNA clone (Cat# [RC209041]) using MegaTran 2.0 (Cat# [TT210002]).