

## Product datasheet for **TP309041M**

### **CDA11 (TATDN1) (NM\_032026) Human Recombinant Protein**

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human TatD DNase domain containing 1 (TATDN1), 100 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC209041 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MSRFKFIGINLTDPMFRGIYRGVQKHQDDLQDVIGRAVEIGVKKFMITGGNLQDSKDALHLAQTNGMF  
FSTVGCHPTRCGEFKNNPDLYLKELLNLAENNKGKVAIGECGLDFDRLQFCPKDTQLKYFEKQFELSE  
QTKLPMFLHCRNSHAEFLDITKRNRDRCVGGVVHVSFDGTKEAAAALIDLIDLYIGFNGCSLKTEANLEVLK  
SIPSEKLMIEDAPWCGVKSTHAGSKYIRTAFTKTKKWWESGHCLKDRNEPCHIIQILEIMSAVRDEDPLE  
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:** [NP\\_114415](#)

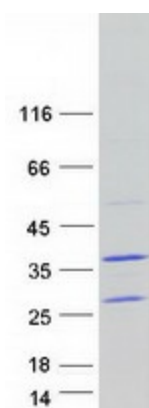
**Locus ID:** 83940



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UniProt ID:	<a href="#">Q6P1N9</a>
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]).