

#### OriGene Technologies, Inc.

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# Product datasheet for TP300826M

### DDA1 (NM\_024050) Human Recombinant Protein

### **Product data:**

Product Type:	Recombinant Proteins	
Description:	Recombinant protein of human DET1 and DDB1 associated 1 (DDA1), 100 $\mu g$	
Species:	Human	
Expression Host:	HEK293T	
Expression cDNA Clone or AA Sequence:	>RC200826 protein sequence Red=Cloning site Green=Tags(s)	
	MADFLKGLPVYNKSNFSRFHADSVCKASNRRPSVYLPTREYPSEQIIVTEKTNILLRYLHQQWDKKNAAK KRDQEQVELEGESSAPPRKVARTDSPDMHEDT	
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV	
Tag:	C-Myc/DDK	
Predicted MW:	11.7 kDa	
Concentration:	>0.05 $\mu$ g/ $\mu$ L 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 076955</u>	
Locus ID:	79016	
UniProt ID:	<u>Q9BW61</u>	
RefSeq Size:	4078	
Cytogenetics:	19p13.11	



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	DDA1 (NM_024050) Human Recombinant Protein – TP300826M	
RefSeq ORF:	306	
Synonyms:	C19orf58; PCIA1	
Summary:	May be involved in ubiquitination and subsequent proteasomal degradation of target proteins. Component of the DDD-E2 complexes which may provide a platform for interaction with CUL4A and WD repeat proteins.[UniProtKB/Swiss-Prot Function]	

## **Product images:**

116 —	-
66 —	-
45 —	-
35 —	-
25 —	-
18 —	-
14 -	-

Coomassie blue staining of purified DDA1 protein (Cat# [TP300826]). The protein was produced from HEK293T cells transfected with DDA1 cDNA clone (Cat# [RC200826]) using MegaTran 2.0 (Cat# [TT210002]).

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