

## Product datasheet for **TP305176**

### CEP76 (NM\_024899) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human centrosomal protein 76kDa (CEP76), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205176 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MSLPPEKASELKQLIHQQLSKMDVHGRIREILAEITREELAPDQQHLSTEDLIKALRRRGIIDDVMKELN  
FVTDSVEQELPSSPKQPICFDRQSTLKKTNIDPTRRYLYLQVLGGKAFLEHLQEPPLPGQVCSTFTLCL  
HYRNQFRFRSKPVPCACEPDFHDGFLLEVHRESLGDGTRMADSTTMLSDPIHMLIKTDIFGETTLVAS  
YFLEWRSVLGSENGVTSLVELMGVGTESKVSYGILNIKLEMYPPLNQTLSQEVVNTQLALERQKTAEKE  
RLFVYAKQWWREYLQIRPSHNSRLVKIFAQDENGINRPVCSYVKPLRAGRLLDTPRQAARFVNVLGYER  
APVIGGGGKQEQWCTLLAFLCRNKGDCEDHANLLCSLLGYGLEAFVCVGTAKAGVPHAWVMTCGTDGAI  
TFWESLTGHRYYHKPTNPDEPPVAEQPKPLYPYRTIGCVFNHQMFLGNCQPSDAVETCVFDLNDESKWKP  
MSEEAIKSVCAPGATTSPPFPPLCASTIDASVTSNEIEMQLRLLVSEHRKDLGLTTWEDQLSYLLSPA  
LASYEFERTTSISAGNEEFQDAIRRAVPDGHFTKGFPIHFVYRNARRAFATCLRSPFCEEIICCRGDQVR  
LAVRVRVFTYPESACAVWIMFACKYRSVL

**SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV**

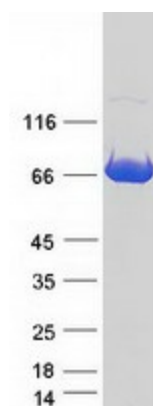
Tag:	C-Myc/DDK
Predicted MW:	74.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_079175</a>
<b>Locus ID:</b>	79959
<b>UniProt ID:</b>	<a href="#">Q8TAP6</a> , <a href="#">B4DP81</a>
<b>RefSeq Size:</b>	2947
<b>Cytogenetics:</b>	18p11.21
<b>RefSeq ORF:</b>	1977
<b>Synonyms:</b>	C18orf9; HsT1705
<b>Summary:</b>	This gene encodes a centrosomal protein which regulates centriole amplification by limiting centriole duplication to once per cell cycle. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2012]

### Product images:



Coomassie blue staining of purified CEP76 protein (Cat# TP305176). The protein was produced from HEK293T cells transfected with CEP76 cDNA clone (Cat# [RC205176]) using MegaTran 2.0 (Cat# [TT210002]).