

Product datasheet for **TP303311**

C10orf7 (CDC123) (NM_006023) Human Recombinant Protein

Product data:

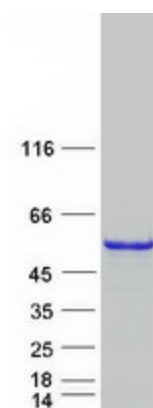
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cell division cycle 123 homolog (<i>S. cerevisiae</i>) (CDC123), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203311 protein sequence Red =Cloning site Green =Tags(s)
	 MKKEHVLHCQFSAWYPPFRGVTIKSVILPLPQNVKDYLLDDGTLVWVSGRDDPPTHSQPDSDEAEEIQWS DDENTATLTAPEFPEFATKVQEAINSLGGSVFPKLNWSAPRDAYWIAMNSSLKCKTSLDIFLLFKSSDFI TRDFTQPFIHCTDDSPDPCIEYELVLRKWCELIPGAEFRFCVKENKLGISQRDYTYYYDHISKQKEEIR RCIQDFFKKHIQYKFLDEDFVDIYRDSRGKVLIDFNPFGEVTDSSLFTWEELISENNLNGDFSEVDAQ EQDSPAFRCTNSEVTVQSPYLSYRLPKDFVDLSTGEDAHKLIDFLKLRNQEDD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	39 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_006014
Locus ID:	8872



[View online »](#)

UniProt ID:	O75794
RefSeq Size:	1566
Cytogenetics:	10p14-p13
RefSeq ORF:	1008
Synonyms:	C10orf7; D123
Summary:	Required for S phase entry of the cell cycle.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified CDC123 protein (Cat# TP303311). The protein was produced from HEK293T cells transfected with CDC123 cDNA clone (Cat# [RC203311]) using MegaTran 2.0 (Cat# [TT210002]).