

## Product datasheet for TP303311M

### C10orf7 (CDC123) (NM\_006023) Human Recombinant Protein

#### Product data:

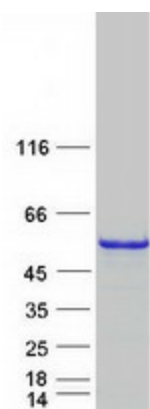
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cell division cycle 123 homolog ( <i>S. cerevisiae</i> ) (CDC123), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203311 protein sequence Red=Cloning site Green=Tags(s)
	<p>MKKEHVLHCQFSAWYPPFRGVTIKSVILPLPQNVKDYLLDDGTLWVSGRDDPPTHSQPDSDEAEEIQWS DDENTATLTAPEFPEFATKVQEAINSLGGSVFPKLNWSAPRDAYWIAMNSSLKCKTSLDIFLLFKSSDFI TRDFTQPFHCTDDSPDPCIEYELVLRKWCELIPGAEFRFCVKENKLGISQRDYTYQYYDHISKQKEEIR RCIQDFFKKHIQYKFLDEDFVFDIYRDSRGKWLIDFNPFGEVTDLSLLFTWEELISENNLNGDFSEVDAQ EQDSPAFRCTNSEVTVQSPYLSYRLPKDFVDLSTGEDAHKLIDFLKLRNQEDD</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
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:	<a href="#">NP_006014</a>
Locus ID:	8872



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UniProt ID:	<a href="#">O75794</a>
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]).