

Product datasheet for **TP504997**

Cdc123 (NM_133837) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse cell division cycle 123 (Cdc123), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR204997 protein sequence
Red=Cloning site **Green**=Tags(s)

MKKEHVSHCQFSAWYPLFRSLTIKSVILPLPQNVKDYLLDDGTLVSGREDPPTCSQSDSGNEAEETQWS
DDESTATLTAPEFPEFNTQVQEAINSLGGSVFPKLNWSAPRDAYWIAMNSSLKCKTSLDIFLLFKSSDFI
THDFTQPFHICTDDSPDPCIEYELVLRKWCELIPGAEFRFCVKENKLGISQRDYTQYYDHISKQKEEIC
RCIQDFFKEHLQYKFLDEDFVFDIYRDSRGKVVWLDNFNPFGEVTDSELLFTWEELTSENNLRGEVTEGDAQ
EQDSPAFRCTNSEVTVQSPYLSFGLPKDFVDLSTGEDAHKLIDFLKLRNEQEDD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 38.8 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

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 after receiving vials.

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_598598](#)

Locus ID: 98828

UniProt ID: [Q8CII2](#)



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RefSeq Size: 1623
Cytogenetics: 2 A1
RefSeq ORF: 1011
Synonyms: AA959893; G431001I09Rik
Summary: Required for S phase entry of the cell cycle.[UniProtKB/Swiss-Prot Function]