

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for TP504591

## Ublcp1 (NM\_024475) Mouse Recombinant Protein

## **Product data:**

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ubiquitin-like domain containing CTD phosphatase 1 (Ublcp1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204591 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s)
	MALPIIVKWGGQEYSVTTLSEDDTVLDLKQFLKTLTGVLPERQKLLGLKVKGKPAENDVKLGALKLKPNT KIMMMGTREESLEDVLCPPPDNDDVINDFDIEDEVVEVENREENLLKVSRRVKEYKVEVLNPPREGKKLL VLDVDYTLFDHRSCAETGVELMRPYLHEFLTSAYEDYDIVIWSATNMKWIEAKMKELGVSTNANYKITFM LDSAAMITVHTPRRGLIDVKPLGVIWGKFSEFYSKKNTIMFDDIGRNFLMNPQNGLKIRPFMKAHLNRDK DKELVKLTQYLKEIAKLDDFLELNHKYWERYLSKKQGQ
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	36.8 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:	<u>NP 077795</u>
Locus ID:	79560
UniProt ID:	Q8BGR9



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	Ublcp1 (NM_024475) Mouse Recombinant Protein – TP504591
RefSeq Size:	2155
Cytogenetics:	11 B1.1
RefSeq ORF:	957
Synonyms:	4930527B16Rik; 8430435I17Rik; BC002236
Summary:	Dephosphorylates 26S nuclear proteasomes, thereby decreasing their proteolytic activity. The dephosphorylation may prevent assembly of the core and regulatory particles (CP and RP) into mature 26S proteasome (By similarity).[UniProtKB/Swiss-Prot Function]

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