

## Product datasheet for TP501362

### Ufc1 (NM\_025388) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ubiquitin-fold modifier conjugating enzyme 1 (Ufc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201362 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)  MADEATRRVVSEIPVLKTNAGPRDRELWVQRLKEEYQSLIRYVENNKNSDNDWFRLESNKEGTRWFGKC W YIHDFLKYEFDIEFEIPITYPTTAPEIAVPELDGKTAKMYRGGKICLDHFKPLWARNVPKFGLAHLMAL GLGPWLAVEVPDLIQKGVQIHKEKCSQ  <span style="color: red;">TR</span> <span style="color: green;">TRPLEQKLISEEDLAANDILDYKDDDDKV</span>
Tag:	C-MYC/DDK
Predicted MW:	19.5 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:	<a href="#">NP_079664</a>
Locus ID:	66155
UniProt ID:	<a href="#">Q9CR09</a>
RefSeq Size:	964


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Cytogenetics:	1 79.31 cM
RefSeq ORF:	501
Synonyms:	1110021H02Rik; AA062310; ESTM29
Summary:	E2-like enzyme which forms an intermediate with UFM1 via a thioester linkage. [UniProtKB/Swiss-Prot Function]