

Product datasheet for **TP505352**

Moap1 (NM_022323) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse modulator of apoptosis 1 (Moap1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205352 protein sequence Red =Cloning site Green =Tags(s)
	<p>MTLRILLEDWCRGMDMNP RKALLVAGIPPTCGVADIEEALQAGLAPLGEHRL LGRMFRRDENKNVALIGLT VETGSALVPKEIPAKGGVWRVIFKPPD TSDFLCRLNEFLKGE GMTMGELTRVLGNRNDPLGLDPGIMIP EIRAPMLAQALNEALKPTLQYLRYKKLSVFSGRDPPGPGEEEFESWMFHTSQVMKTWQVSDVEKRRRLIE SLRGP AFEIIRVLKINNP FITVAECLKTLETIFGIIDNPRALQVKYLT TYQKTDEKLSAYVLRLEPLLQK LVQKGAIEKEV NQARLDQVIAGAVHKSVRRELGLPEGSPAPGLLQLLT LIKDKEAE EEEVLLQAELEGY CT</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	39.4 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_071718
Locus ID:	64113
UniProt ID:	Q9ERH6



[View online »](#)

RefSeq Size: 3728

Cytogenetics: 12 E

RefSeq ORF: 1059

Synonyms: AA987038; Map-1; Pnma4

Summary: Required for death receptor-dependent apoptosis. When associated with RASSF1, promotes BAX conformational change and translocation to mitochondrial membranes in response to TNF and TNFSF10 stimulation (By similarity).[UniProtKB/Swiss-Prot Function]