

Product datasheet for TP505232

FkbpI (NM_019873) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse FK506 binding protein-like (FkbpI), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	<p>>MR205232 protein sequence</p> <p>Red=Cloning site Green=Tags(s)</p> <p>METSPISPMNEKNTAQPQQREENAQQILNTAIPFRQRSPGLLPEALKVGVRPDPANQIVETQEIEHPVAG FEGDSDQFQVSTNEMAEHLQASDLWYCPDGSFVKIIVPGHGLDKPKLGSKCQVLALGFPGSGMPEGW T ELTIGIGQWREKMWGELMEKCLESMRQGEEAKIHLPGSSAPLAKLRDLSFTNGRDSWEMEAMEKEALAK E EHRRGTELFRAGNPQGAARCYGRALRLLLTLPFGPPERTTLYANLAACQLLLGHPQLAAQSCDRVLERE PGHLKALYRRGVARAALGDLEKATADFKVLAVDPKNRAAKEELGKVVQGRKQDAGLARGLRKMFS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	38.3 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_063926</u>
Locus ID:	56299


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UniProt ID:	<u>O35450</u>
RefSeq Size:	1173
Cytogenetics:	17 B1
RefSeq ORF:	1041
Synonyms:	DIR1; NG7; Ppiase-X; Wisp39
Summary:	May be involved in response to X-ray. Regulates p21 protein stability by binding to Hsp90 and p21.[UniProtKB/Swiss-Prot Function]