

Product datasheet for TP501649

Hspb2 (NM_024441) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse heat shock protein 2 (Hspb2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201649 protein sequence Red =Cloning site Green =Tags(s)
	MSGRTVPHAHPATAEYEFANPSRLGEQCFGEGLLP EEILTP TLYHGYYVRPRAARAGEGARAGASELRLS EGKFQAFLDVSHFTPDEVTVRTVDNLLEVSARHPQRLDRHGFVSREFCRTYVLPADVDPWRVRAALSHDG ILNLEAPRGRHLDTEVNEVYISLLPAPPDPEEEEEIARVEP
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	20.3 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_077761</u>
Locus ID:	69253
UniProt ID:	<u>Q99PR8</u> , <u>Q6P3C8</u>
RefSeq Size:	910
Cytogenetics:	9 27.75 cM



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RefSeq ORF: 549

Synonyms: 27kDa; 2810021G24Rik; HSP27; MKBP

Summary: May regulate the kinase DMPK.[UniProtKB/Swiss-Prot Function]