

## Product datasheet for TP501921

### Hspb8 (NM\_030704) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse heat shock protein 8 (Hspb8), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201921 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MADGQLPFPCSYPSRLRRDPFRDSPLSSRLDDGFGMDPFPDDLAPWPEWALPRLSSAWPGTLRSGMVP  
RGPPATARFGVPAEGRSPPFPGEWVKVCVNVHSFKPEELMVKTKDGYVEVSGKHEEKQEGGIVSKNFT  
KKIQLPAEVDPATVFASLSPEGLLIIEAPQVPPYSPFGESSFNELPQDNQEVTC

**TR**TRPLE**QKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	21.5 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_109629</a>
Locus ID:	80888
UniProt ID:	<a href="#">Q9JK92</a>
RefSeq Size:	1812
Cytogenetics:	5 56.41 cM



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RefSeq ORF: 591

Synonyms: AU018630; AW413033; Cryac; D5Ucla4; E2IG1; H11; H11K; HSP20-like; HSP22

Summary: Displays temperature-dependent chaperone activity.[UniProtKB/Swiss-Prot Function]