

Product datasheet for TP501146

OriGene Technologies, Inc.

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Hspb3 (NM_019960) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse heat shock protein 3 (Hspb3), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR201146 protein sequence

or AA Sequence: Red=Cloning site Green=Tags(s)

MAKIILRHLIETPVRYQEEFEARGLEDCRLDHTLYALPGPTIEDLSKARGAGTPQALAEDSASTEKPPGE GKSRFQILLDVVQFLPEDIIIQTFEGWLLIKAQHGTRMDEHGFISRSFTRQYKLPDGVETKDLSAILCHD

GILVVEVKDSLGTK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 17.2 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 064344</u>

Locus ID: 56534 **UniProt ID:** 090Z57

RefSeq Size: 781

Cytogenetics: 13 D2.2





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RefSeq ORF: 462

Synonyms: 2310035K17Rik; Al844863; Hsbp3; spb3

Summary: Inhibitor of actin polymerization.[UniProtKB/Swiss-Prot Function]