

Product datasheet for TP761463

OriGene Technologies, Inc.

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PSMG4 (NM_001128592) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human proteasome (prosome, macropain) assembly

chaperone 4 (PSMG4), transcript variant 1, full length, with N-terminal HIS tag, expressed in

E.coli, 50ug

Species: Human

Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length PSMG4

Tag: N-His

Predicted MW: 17.5 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 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.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeg: NP 001122064

 Locus ID:
 389362

 UniProt ID:
 Q5|S54

 Cytogenetics:
 6p25.2

 RefSeq ORF:
 486

Synonyms: bA506K6.2; C6orf86; PAC4

Summary: Chaperone protein which promotes assembly of the 20S proteasome.[UniProtKB/Swiss-Prot

Function]





Product images:

