

# Human PSMD9 Recombinant Protein



RPPB2215

## Product Information Protein Information

**Product SKU:**

RPPB2215

**Accession:**

O00233

**Host:**

Escherichia Coli.

**Protein description:**

PSMD9 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 246 amino acids (1-223) and having a molecular mass of 27.1kDa. PSMD9 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

p27, Rpn4, 26S proteasome non-ATPase regulatory subunit 9, 26S proteasome regulatory subunit p27, PSMD9.

**Formulation:**

The PSMD9 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SSGLVPRGSH MGSMSDEEAR QSGGSSQAGV VTVSDVQELM RRKEEIEAQI KANYDVLESQ  
KGIGMNEPLV DCEGYPRSDV DLYQVRTARH NIICLQNDHK AVMKQVEEAL HQLHARDKEK QARDMAEAHK  
EAMSRKLGQS ESQGPPRAFA KVNSISPGSP ASIAGLQVDD EIVEFGSVNT QNFQSLHNIG SVVQHSEGKP  
LNVTVIRRG EKHQLRLVPTR WAGKGLGCGN IIPLQR.