

# Human C4BPB Recombinant Protein



RPPB2949

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## Product Information    Protein Information

**Product SKU:**

RPPB2949

**Accession:**

P20851

**Host:**

E.coli.

**Protein description:**

C4BPB Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 260 amino acids (18-252 a.a) and having a molecular mass of 29kDa.C4BPB is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

C4b-binding protein beta chain, C4BPB, C4BP.

**Formulation:**

C4BPB protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0) and 10% glycerol and 0.15M NaCl.

**Purity:**

Greater than 90% 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 SGLVPRGSH MGSMSDAEH CPELPPVDNS IFVAKEVEGQ ILGTVCIKG YHLVGKKTFL  
CNASKEWDNT TTECR LGHCP DPVLVNGEFS SSGPVNVSDK ITFMCNDHYI LKGSNRSQCL EDHTWAPPFP  
ICKSRDCDPP GNPVHGYFEG NNFTLGSTIS YYCEDRYLVV GVQEQQCVDG EWSSALPVCK LIQEAPKPEC  
EKALLAFQES KNLCEAMENF MQQLKESGMT MEELKYSLEL KKAELKAKLL.