

# Mouse PEBP1 Recombinant Protein



RPPB4222

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## Product Information    Protein Information

**Product SKU:**

RPPB4222

**Accession:**

P70296

**Host:**

Escherichia Coli.

**Protein description:**

PEBP1 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 210 amino acids (1-187 a.a) and having a molecular mass of 23.2kDa. PEBP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Phosphatidylethanolamine-binding protein 1, PEBP-1, HCNPpp.

**Formulation:**

PEBP1 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH7.4) and 10% glycerol.

**Purity:**

Greater than 95.0% 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 SGLVPRGSH MGSMAADISQ WAGPLCLQEV DEPPQHALRV DYAGVTVDEL GKVLTPQVM  
NRPSSISWDG LDPGKLYTLV LTDPDAPSRK DPKFREWHHF LNVNMKGNDI SSGTVLSDYV GSGPPSGTGL  
HRYVWLVEEQ EQPLSCDEPI LSNKSGDNRG KFKVETFRKK YNLGAPVAGT CYQAEWDDYV PKLYEQLSGK.