

# Human PURB Recombinant Protein



RPPB4338

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## Product Information    Protein Information

**Product SKU:**

RPPB4338

**Accession:**

Q96QR8

**Host:**

E.coli.

**Protein description:**

PURB Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 335 amino acids (1-312) and having a molecular mass of 35.6 kDa. PURB is fused to a 23 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Transcriptional activator protein Pur-beta, Purine-rich element-binding protein B, PURB, PURBETA.

**Formulation:**

The PURB solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

**Purity:**

Greater than 95% 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 MGSMADGDSG SERGGGGGPC GFQPASRGGG EQETQELASK RLDIQNKRFY  
LDVKQNAKGR FLKIAEVGAG GSKSRLTISM AVAAEFRDSL GDFIEHYAQL GPSSPEQLAA GAEEGGGPRR  
ALKSEFLVRE NRKYLDLKE NQRGRFLRIR QTVNRGGGGF GAGPGPGLQ SGQTIALPAQ GLIEFRDALA  
KLIDDYGGED DELAGGPGGG AGGPGGGLYG ELPEGTSITV DSKRFFFDVG CNKYGVFLRV SEVKPSYRNA  
ITVPFKAWGK FGGAFCRYAD EMKEIQERQR DKLYERRGGG SGGGESEGE EVDED.