

# Human RAP1B Recombinant Protein



RPPB4402

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## Product Information    Protein Information

**Product SKU:**

RPPB4402

**Accession:**

P61224

**Host:**

Escherichia Coli.

**Protein description:**

RAP1B produced in E.Coli is a single, non-glycosylated polypeptide chain containing 201 amino acids (1-181.a.a) and having a molecular mass of 22.6kDa. RAP1B is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

RAP1B, member of RAS oncogene family, DKFZp586H0723, K-REV, RAL1B, GTP-binding protein smg p21B, Ras family small GTP binding protein RAP1B, RAS-related protein RAP1B, small GTP binding protein.

**Formulation:**

The RAP1B protein solution (0.25mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 5mM DTT and 20% glycerol.

**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). Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHH SGLVPRGSH MREYKLVVLG SGGVGKSALT VQFVQGIFVE KYDPTIEDSY RKQVEVDAQQ  
CMLEILD TAG TEQFTAMRDL YMKNQGQGFAL VYSITAQSTF NDLQDLREQI LRVKDTDDVP MILVGNKCDL  
EDERVVGKEQ GQNLARQWNN CAFLESSAKS KINVNEIFYD LVRQINRKTP VPGKARKKSS C.