

# Human RHOB Recombinant Protein



RPPB4459

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## Product Information    Protein Information

**Product SKU:**

RPPB4459

**Accession:**

P62745

**Host:**

Escherichia Coli.

**Protein description:**

RHOB produced in E.Coli is a single, non-glycosylated polypeptide chain containing 213 amino acids (1-193 a.a.) and having a molecular mass of 23.9kDa (Molecular weight on SDS-PAGE will appear higher).RHOB is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Rho-related GTP-binding protein RhoB, Rho cDNA clone 6, h6, RHOB, ARH6, ARHB, RHOH6, MST081, MSTP081.

**Formulation:**

RHOB protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 20% glycerol and 0.2mM NaCl.

**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 MAAIRKCLV VGDGACGKTC LLIVFSKDEF PEVYVPTVFE NYVADIEVDG  
KQVELALWDT AGQEDYDRLR PLSYPDTDVI LMCFSVDSPD SLENIPEKWW PEVKHFPCNV PIILVANKKD  
LRSDEHVRTE LARMKQEPVR TDDGRAMAVR IQAYDYLECS AKTKEGVREV FETATRAALQ KRYGSQNGCI NCC.