

# Human ROBLD3 Recombinant Protein



RPPB4482

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## Product Information    Protein Information

**Product SKU:**

RPPB4482

**Accession:**

Q9Y2Q5

**Host:**

Escherichia Coli.

**Protein description:**

ROBLD3 Human Recombinant fused with a 24 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 149 amino acids (1-125 a.a.) and having a molecular mass of 16kDa. The ROBLD3 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Ragulator complex protein LAMTOR2, Endosomal adaptor protein p14, Late endosomal/lysosomal Mp1-interacting protein, Late endosomal/lysosomal adaptor and MAPK and MTOR activator 2, Mitogen-activated protein-binding protein-interacting protein, Roadblock domain-containing protein 3, LAMTOR2, MAPBPIP, ROBLD3, p14, ENDAP, HSPC003, MAPKSP1AP, Ragulator2, RP11-336K24.9.

**Formulation:**

The ROBLD3 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 2mM DTT 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 MGSMLRPKA LTQVLSQANT GGVQSTLLL N NEGSL LAYSG YGDTDARVTA  
AIASNIWAAY DRNGNQAFNE DNLKFILMDC MEGRVAITRV ANLLLCMYAK ETVGFGMLKA KAQALVQYLE  
EPLTQVAAS.