

# Human REXO1 Recombinant Protein



RPPB2243

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## Product Information    Protein Information

**Product SKU:**

RPPB2243

**Accession:**

Q8N1G1

**Host:**

Escherichia Coli.

**Protein description:**

REXO1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 198 amino acids (1060-1221a.a) and having a molecular mass of 22.3kDa. REXO1 is fused to a 36 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

RNA exonuclease 1 homolog, Elongin-A-binding protein 1, EloA-BP1, Transcription elongation factor B polypeptide 3-binding protein 1, REXO1, ELOABP1, KIAA1138, TCEB3BP1.

**Formulation:**

The REXO1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

**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). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MRGSHHHHHH    GMASMTGGQQ    MGRDLYDDDD    KDRWGSİYAL    DCMSYTTYG    LELTRVTVVD  
TDVHVYDVF    VKPDNEVDY    NTRFSGVTEA    DLADTSVTLR    DVQAVLLSMF    SADTILIGHS    LESDLLALKV  
IHSTVVDTSV    LFPHRLGLPY    KRSLRNLMAD    YLRQIQDNV    DGHSSSEDAG    ACMHLVIWKV    REDAKTKR.