

# Human MED7 Recombinant Protein



RPPB3952

---

## Product Information    Protein Information

**Product SKU:**

RPPB3952

**Accession:**

O43513

**Host:**

E.coli.

**Protein description:**

MED7 Human Recombinant produced in E. coli is a single polypeptide chain containing 256 amino acids (1-233) and having a molecular mass of 29.7 kDa. MED7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Mediator complex subunit 7, cofactor required for Sp1 transcriptional activation subunit 9 33kDa, Activator-recruited cofactor 34 kDa component, Transcriptional coactivator CRSP33, RNA polymerase transcriptional regulation mediator subunit 7 homolog, mediator of RNA polymerase II transcription subunit 7, CRSP complex subunit 9, CRSP33, CRSP9, ARC34, hMED7.

**Formulation:**

The MED7 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, and 10% glycerol.

**Purity:**

Greater than 85% 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 MGSMGEPQQV SALPPPMQY IKEYTDENIQ EGLAPKPPPP IKDSYMMFGN  
QFQCDDLIIR PLESQIERL HPMQFDHKKE LRKLNMSILI NFDLLDILI RSPGSIKREE KLEDLKLFFV  
HVHHLINER PHQARETLRV MMEVQKRQRL ETAERFQKHL ERVIEMIQNC LASLPDDLPH SEAGMRVKTE  
PMDADDSNNC TGQNEHQREN SGHRRDQIE KDAALCVLID EMNERP