

# Human ANXA7 Recombinant Protein



RPPB2758

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## Product Information    Protein Information

**Product SKU:**

RPPB2758

**Accession:**

P20073

**Host:**

Escherichia Coli.

**Protein description:**

ANXA7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 490 amino acids (1-466 a.a.) and having a molecular mass of 52.9kDa. ANXA7 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Annexin A7, Annexin-7, Annexin VII, Synexin, ANXA7, ANX7, SNX.

**Formulation:**

ANXA7 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 150mM NaCl, 1mM DTT and 40% glycerol.

**Purity:**

Greater than 85.0% 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 MGSMSYPGY PPTGYPPFPG YPPAGQESSF PPSGQYPYPS GFPPMGGGAY  
PQVPSSGYPG AGGYPAPGGY PAPGGYPGAP QPGGAPSYPG VPPGQGFVGP PGGAGFSGYP QPPSQSYGGG  
PAQVPLPGGF PGGQMPSQYP GGQPTYPSQP ATVTQVTQGT IRPAANFDAI RDAEILRKAM KGFGTDEQAI  
VDVVANRSND QRQKIKAAFK TSYGKDLIKD LKSELSGNME ELILALFMPP TYYDAWSLRK AMQGAGTQER  
VLIILCTRT NQEIREIVRC YQSEFGRDLE KDIRSDTSGH FERLLVSMCQ GNRDENQSIN HQMAQEDAQR  
LYQAGEGRLG TDESCFNMIL ATRSPQLRA TMEAYSRMAN RDLLSSVSRE FSGYVESGLK TILQCALNRP  
AFFAERLYYA MKGAGTDDST LVRIVVTRSE IDLVQIKQMF AQMYQKTLGT MIAGDTSGDY RRLLLAIVGQ