

# Human ANXA6 Recombinant Protein



RPPB2757

## Product Information Protein Information

**Product SKU:**

RPPB2757

**Accession:**

P08133

**Host:**

Escherichia Coli.

**Protein description:**

ANXA6 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 693 amino acids (1-673 a.a.) and having a molecular mass of 78 kDa. ANXA6 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

ANX6, ANXA6, Annexin-VI, Lipocortin-6, Lipocortin-VI, Annexin-6, CPB-II, Annexin A6, p68, p70, Protein III, Chromobindin-20, 67 kDa calelectrin, Calphobindin-II, CBP68.

**Formulation:**

The ANXA6 protein solution contains 20mM Tris-HCl, pH-8, 0.1M NaCl and 10% glycerol.

**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:**

MGSSHHHHHH SSSLVPRGSH MAKPAQGAKY RGSIHDFPGF DPNQDAEALY TAMKGFSDK EAILDIISR  
SNRQRQEVCC SYKSLYGKDL IADLKYELTG KFERLIVGLM RPPAYCDAKE IKDAISGIGT DEKCLIEILA  
SRTNEQMHQL VAAYKDAYER DLEADIIGDT SGHFQKMLVV LLQGTREDD VSEDLVQQD VQDLYEAGEL  
KWGTDEAQFI YILGNRSKQH LRLVFDEYLYK TTKPKIEASI RGELSGDFEK LMLAVVKCIR STPEYFAERL  
FKAMKGLGTR DNTLIRIMVS RSELDMLDIR EIFRTKYEKS LYSMIKNDTS GEYKKTLLKL SGGDDDAAGQ  
FFPEAAQVAY QMWELSAVAR VELKGTVRPA DFNPDAK ALRKAMKGLG TDEDTIIDII THRSNVQRQQ  
IRQTFKSHFG RDLMTDLKSE ISGDLARLIL GLMMPPAHYD AKQLKAMEG AGTDEKALIE ILATRTRNAEI  
RAINEAYKED YHKSLEDALS SDTSGHFRI LISLATGHRE EGGENLDQAR EDAQVAEIL EIADTPSGDK  
TSLETRFMTI LCTRSYPHLR RVFQEFIKMT NYDVEHTIKK EMSGDVRDAF VAIVQSVKNK PLFFADKLYK  
SMKGAGTDEK TLTRIMVSRS EIDLLNIRRE FIEKYDKSLH QAIEGDTSGD FLKALLALCG GED.