

Human ANXA3 Recombinant Protein



RPPB2753

Product Information Protein Information

Product SKU:

RPPB2753

Accession:

P12429

Host:

Escherichia Coli.

Protein description:

ANXA3 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 323 amino acids (1-323 a.a.) and having a molecular mass of 36.3 kDa. ANXA3 is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

ANX3, ANXA3, Annexin-III, Lipocortin-3, Lipocortin-III, Annexin-3, Annexin A3, Placental anticoagulant protein III, PAP-III, 35-alpha calcimedin, Inositol 1,2-cyclic phosphate 2-phosphohydrolase.

Formulation:

The ANXA3 protein solution contains 20mM Tris-HCl, pH-7.5, 1mM DTT 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:

MASIWVGHARG TVRDYPDFSP SVDAEAIQKA IRGIGTDEKM LISILTERSN AQRQLIVKEY QAAYGKELKD
DLKGDLSGHF EHLMVALVTP PAVFDAKQLK KSMKGAGTNE DALIEILTTR TSRQMKDISQ AYYTVYKKS
GDDISSETSG DFRKALLTLA DGRRDESLKV DEHLAKQDAQ ILYKAGENRW GTDEDKFTEI LCLRSFPQLK
LTFDEYRNIS QKDIVDSIKG ELSGHFEDLL LAIVNCVRNT PAFLAERLHR ALKGIGTDEF TLNRIMVSRS
EIDLLDIRTE FKKHYGYSLY SAIKSDTSGD YEITLLKICG GDD.