

Human ANXA5 Recombinant Protein



RPPB2755

Product Information Protein Information

Product SKU:

RPPB2755

Accession:

P08758

Host:

Escherichia Coli.

Protein description:

ANXA5 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 320 amino acids (1-320 a.a.) and having a molecular mass of 35.9 kDa. ANXA5 is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

PP4, ANX5, ENX2, ANXA5, Annexin A5, Annexin-5, Annexin V, Lipocortin V, Endonexin II, Calphobindin I, CBP-I, Placental anticoagulant protein I, PAP-I, Placental anticoagulant protein 4, Thromboplastin inhibitor, Vascular anticoagulant-alpha, VAC-alpha, Anchorin CII.

Formulation:

The ANXA5 protein solution contains 20mM Tris-HCl, pH-8, 1mM DTT and 10% glycerol.

Purity:

Greater than 95.0% 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:

MAQVLRGTVT DFPGFDERAD AETLRKAMKG LGTDEESILT LLTSRSNAQR QEISA AFKTL FGRDLLDDLK
SELTGKFEKL IVALMKPSRL YDAYELKHAL KGAGTNEKVL TEIIASRTPE ELRAIKQVYE EYGSSLEDD
VVGDTSGYYQ RMLVLLQAN RDPDAGIDEA QVEQDAQALF QAGELKWGTD EEKFITIFGT RSVSHLRKVF
DKYMTISGFQ IETIDRETS GNLEQLLLAV VKSIRSIPAY LAETLYYAMK GAGTDDHTLI RVMVSRSEID
LFNIRKEFRK NFATSLYSMI KGDTSGDYKK ALLLLCGEDD.