

Human ANXA4 Recombinant Protein



RPPB2754

Product Information Protein Information

Product SKU:

RPPB2754

Accession:

P09525

Host:

Escherichia Coli.

Protein description:

ANXA4 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 321 amino acids (1-321 a.a.) and having a molecular mass of 36 kDa. ANXA4 is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

ANX4, ANXA4, Annexin-IV, Lipocortin-4, Lipocortin-IV, Annexin-4, Annexin A4, Endonexin I, Chromobindin-4, Protein II, P32.5, Placental anticoagulant protein II, PAP-II, PP4-X, 35-beta calcimedin, Carbohydrate-binding protein p33/p41, PIG28, ZAP36, MGC75105, DKFZp686H02120.

Formulation:

The ANXA4 protein solution contains 20mM Tris-HCl, pH-8 and 20% glycerol, 0.2M NaCl.

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:

MAMATKGGTV KAASGFNAME DAQTLRKAMK GLGTDEDAIL SVLAYRNTAQ RQEIRTAYKS TIGRDLIDDL
KSELSGNFEQ VIVGMMTPV LYDVQELRRA MKGAGTDEGC LIEILASRTP EEIRRISQTY QQYGRSLED
DIRSDTSFMF QRVLVLSAG GRDEGNYLDD ALVRQDAQDL YEAGEKKWGT DEVKFLTVLC SRNRNHLHVV
FDEYKRISQK DIEQSIKSET SGSFEDALLA IVKCMRNKSA YFAEKLYKSM KGLGTDDNTL IRVMVSRAEI
DMLDIRAHFK RLYGKSLYSF IKGDTSGDYR KVLVLCGGD D.