

# Mouse ANXA5 Recombinant Protein



RPPB2756

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## Product Information    Protein Information

**Product SKU:**

RPPB2756

**Accession:**

P48036

**Host:**

Escherichia Coli.

**Protein description:**

ANXA5 Mouse Recombinant produced in E. coli is a single, non-glycosylated polypeptide chain containing 342 amino acids (1-319 a.a) and having a molecular mass of 38.1kDa. ANXA5 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Annexin A5, ENX2, Placental Anticoagulant Protein 4, Placental Anticoagulant Protein I, Vascular Anticoagulant-Alpha, Thromboplastin Inhibitor, Calphobindin I, Anchorin CII, Endonexin II, Lipocortin V, Annexin V, Annexin-5, VAC-Alpha, RPRGL3, CBP-I, PAP-I, ANX5, PP4, Epididymis Secretory Protein Li 7, HEL-S-7.

**Formulation:**

ANXA5 protein solution (1mg/ml) containing Phosphate Buffered Saline, 10% glycerol and 1mM DTT.

**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:**

MGSSHHHHHH SGLVPRGSP MGS MATRGTV TDFPGFDGRA DAEVLRKAMK GLGTDEDSIL NLLTSRSNAQ  
RQEIAQEFKT LFGRDLVDDL KSELTGKFEK LIVAMMKPSR LYDAYELKHA LKGAGTDEKV LTEIIASRTP  
EELSAIKQVY EEEYGSNLED DVVGDTSGYY QRMLVLLQA NRDPTAIDD AQVELDAQAL FQAGELKWGT  
DEEKFITIFG TRSVSHLRRV FDKYMTISGF QIEETIDRET SGNLEQLLLA VVKSIRSIPA YLAETLYYAM  
KGAGTDDHTL IRVVSRSEI DLFNIRKEFR KNFATSLYSM IKGDTSGDYK KALLLLCGGE DD.