

Annexin A1 Mouse Recombinant

Item Number	rAP-2791
Synonyms	Annexin A1, Annexin I, Annexin-1, Calpactin II, Calpactin-2, Chromobindin-9, Lipocortin I, Phospholipase A2 inhibitory protein, p35.
Description	ANXA1 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 369 amino acids (1-346 a.a) and having a molecular mass of 41.1kDa.
Uniprot Accession Number	P10107
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMAMVSEF LKQARFLENQ EQEYVQAVKS YKGGPGSAVS PYPSFNVSSD VAALHKAIMV KGVDEATIID ILTKRTNAQR QQIKAAYLQE NGKPLDEVLR KALTGHLEEV VLAMLKTPAQ FDADELRGAM KGLGTDEDTL IEILTTRSNE QIREINRVYR EELKRD LAKD ITS DTS GDFR KALLALAKGD RCQDLSVNQD LADTDARALY EAGERRKGTD VNVFTTILTS RSFPHLRRVF QNYGKYSQHD MNKALDLELK
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. 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.
Formulation and Purity	ANXA1 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**