

Mouse ANXA1 Recombinant Protein



RPPB2748

Product Information Protein Information

Product SKU:

RPPB2748

Accession:

P10107

Host:

Escherichia Coli.

Protein 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. ANXA1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Annexin A1, Annexin I, Annexin-1, Calpactin II, Calpactin-2, Chromobindin-9, Lipocortin I, Phospholipase A2 inhibitory protein, p35.

Formulation:

ANXA1 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4), 20% 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 SGLVPRGSH MGSMAVSEF LKQARFLENQ EQEYVQAVKS YKGGPGSAVS PYPFNVSSD
VAALHKAIMV KGVDEATIID ILTKRTNAQR QQIKAAYLQE NGKPLDEVLR KALTGHLEEV VLAMLKTPAQ
FDADELRGAM KGLGTDEDTL IEILTTRSNE QIREINRVYR EELKRD LAKD ITSDTSGDFR KALLALAKGD
RCQDLSVNQD LADTDARALY EAGERRKGTD VNVFTTILTS RSFPHLRRVF QNYGKYSQHD MNKALDLELK
GDIEKCLTTI VKCATSTPAF FAEKLYEAMK GAGTRHKALI RIMVSRSEID MNEIKVFYQK KYGISLCQAI
LDETKGDY EK ILVALCGGN.