9051 Mira Mesa Blvd, #910094
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ANXA10 Human

Annexin A10 Human Recombinant
RCP0063

Product Overview

Name	ANXA10 Human
Description	
Annexin A10 Human Recombinant	
Accession (Primary)	Q9UJ72
Synonyms	
Annexin A10, Annexin-10, Annexin-14, ANXA10, ANX14.	
Introduction	
Annexin A10 (ANXA10) is a member of the annexin family of calcium-binding proteins that contains a few members which are described by a conserved core domain that binds phospholipids in a Ca2+-dependent manner, and a unique amino-terminal region, which may convene binding specificity. The ANXA10 protein contains 4 annexin domains and might be required in the regulation of cellular growth and signal transduction pathways throughout the cell.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
ANXA10 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 1mM DTT and 0.1M NaCl.	
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.	
Purity	
Greater than 95.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGSH MFCGDY VQGTIFPAPN FNPIMDAQML GGALQGFDCD KDMLINILTQ RCNAQRMMIA EAYQSMYGRD LIGDMREQLS DHFKDVMAGL MYPPPLYDAH ELWHAMKGVG TDENCLIEIL ASRTNGEIFQ MREAYCLQYS NNLQEDIYSE TSGHFRDTLM NLVQGTREEG YTDPAMAAQD AMVLWEACQQ KTGEHKTMLQ MILCNKSYQQ LRLVFQEFQN ISGQDMVDAI NECYDGYFQE LLVAIVLCVR DKPAYFAYRL YSAIHDFGFH NKTVIRILIA RSEIDLLTIR KRYKERYGKS LFHDIRNFAS GHYKKALLAI CAGDAEDY.	

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Precautions

ANXA10 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9UJ72)