

Product datasheet for **AR09336PU-N**

Annexin A3 / ANXA3 (1-323) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Annexin A3 / ANXA3 (1-323) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MASIWVGHARG TVRDYPDFSP SVDAEAIQKA IRGIGTDEKM LISILTERSN AQRQLIVKEY QAAYGKELKD DLKGDLSGFH EHLMVALVTP PAVFDAKQLK KSMKGAGTNE DALIEILTTR TSRQMKDISQ AYTUYKKS L GDDISSETSG DFRKALLTLA DGRRDESLKV DEHLAKQDAQ ILYKAGENRW GTDEDKFTEI LCLRSFPQLK LTFDEYRNIS QKDIVDSIKG ELSGHFEDLL LAIVNCVRNT PAFLAERLHR ALKGIGTDEF TLNRIMVSRS EIDLLDIRTE FKKHYGYSLY SAIKSDTSGD YEITLLKICG GDD
Predicted MW:	36.3 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 7.5) containing 1 mM DTT, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human ANXA3 was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_005130
Locus ID:	306
UniProt ID:	P12429
Cytogenetics:	4q21.21
Synonyms:	ANX3



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Summary:

This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. This protein functions in the inhibition of phospholipase A2 and cleavage of inositol 1,2-cyclic phosphate to form inositol 1-phosphate. This protein may also play a role in anti-coagulation. [provided by RefSeq, Jul 2008]

Protein Families:

Stem cell - Pluripotency

Product images: