

Annexin A2 (Anxa2) Recombinant Protein | Anxa2 recombinant protein

Recombinant Mouse Annexin A2 (Anxa2)

CATALOG # AAA113281	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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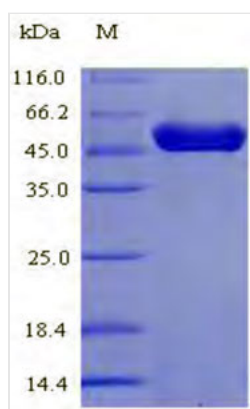
PRODUCT SYNONYMS

Annexin A2 (Anxa2); Recombinant Mouse Annexin A2 (Anxa2); Anxa2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	2-339aa; Full Length of Mature Protein
Sequence	STVHEILCKL SLEGDHSTPP SAYGSVKPYT NFDAERDALN IETAVKTKGV DEVTIVNILT NRSNVQRQDI AFAYQRRTKK ELPSALKSAL SGHLETVILG LLKTPAQYDA SELKASMKGL GTDEDSLIEI ICSRTNQELQ EINRVYKEMY KTDLEKDIIS DTSGDFRKLK VALAKGRRAE DGSVIDYELI DQDARELYDA GVKRKGTDVP KVISIMTERS VCHLQKVFER YKSYSPYDML ESIKKEVKGD LENAFLNLVQ CIQNKPLYFA DRLYDSMKGK GTRDKVLIRI MVSRSVDML KIRSEFKRKY GKSLYYYIQQ DTKGDYQKAL LYLCGGDD
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Anxa2 recombinant protein	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 as an autocrine factor which heightens osteoclast formation and bone resorption. This gene has three pseudogenes located on chromosomes 4, 9 and 10, respectively. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6996913
NCBI GeneID	12306
NCBI Accession #	NP_031611.1
NCBI GenBank Nucleotide #	NM_007585.3
UniProt Accession #	P07356
Molecular Weight	38,676 Da
NCBI Official Full Name	annexin A2
NCBI Official Synonym Full Names	annexin A2
NCBI Official Symbol	Anxa2
NCBI Official Synonym Symbols	Cal1h; AW215814
NCBI Protein Information	annexin A2
UniProt Protein Name	Annexin A2
UniProt Gene Name	Anxa2
UniProt Synonym Gene Names	Anx2; Cal1h; PAP-IV

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/anxa2-recombinant-protein-e-coli/113281>