ANXA3 Recombinant Protein

PRODUCT OVERVIEW

Product Name	ANXA3, Recombinant Protein
Full Product Name	ANXA3
Product Gene Name	ANXA3 recombinant protein
Molecular Weight	36,375 Da
OMIM	106490
3D Structure	ModBase 3D Structure for P12429
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ANXA3 recombinant protein	MBS8506685 is a recombinant protein targeting ANXA3.
Other Notes	Small volumes of ANXA3 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ANXA3. It may not necessarily be applicable to this product.

NCBI GI #	4826643
NCBI GeneID	306
NCBI Accession #	NP_005130.1
UniProt Primary Accession #	P12429
UniProt Secondary Accession #	Q6LET2; B2R9W6
UniProt Related Accession #	P12429
GenBank Nucleotide #	NM_005139.2
NCBI Official Full Name	annexin A3
NCBI Official Synonym Full Names	annexin A3
NCBI Official Symbol	ANXA3
NCBI Official Synonym Symbols	ANX3
UniProt Protein Name	Annexin A3
UniProt Synonym Protein Names	35-alpha calcimedin; Annexin III; Annexin-3; Inositol 1,2-cyclic phosphate 2-phosphohydrolase; Lipocortin III; Placental anticoagulant protein III; PAP-III
Protein Family	Annexin
UniProt Gene Name	ANXA3
UniProt Synonym Gene Names	ANX3; PAP-III
NCBI Protein Information	annexin A3

NCBI Summary for ANXA3	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 phopholipase 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]
UniProt Comments for ANXA3	Inhibitor of phospholipase A2, also possesses anti-coagulant properties. Also cleaves the cyclic bond of inositol 1,2-cyclic phosphate to form inositol 1-phosphate.
Research Articles on ANXA3	**1.** ANXA3 levels in urine show clinically significant correlation with real tumor volumes.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/recombinant-protein/anxa3/8506685