

Recombinant Rat Anxa5, His-tagged

Cat. No. Anxa5-3497R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Annexin A5 (Anxa5)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	319
Description	displays calcium dependent binding to phospholipid membranes .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Anxa5 recombinant protein 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.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

procedures.

GENE INFORMATION

Gene Name [Anxa5 annexin A5 \[Rattus norvegicus \]](#)

Official Symbol Anxa5

Synonyms

ANXA5; annexin A5; PP4; CBP-I; PAP-I; Annexin V; VAC-alpha; annexin 5; annexin-5; anchorin CII; endonexin II; lipocortin V; calphobindin I; thromboplastin inhibitor; vascular anticoagulant-alpha; placental anticoagulant protein 4; placental anticoagulant protein I; LC5; Anx5; MGC93655;

Gene ID [25673](#)

mRNA Refseq [NM_013132](#)

Protein Refseq [NP_037264](#)

Pathway Prostaglandin Synthesis and Regulation, organism-specific biosystem;

Function

calcium ion binding; calcium-dependent phospholipid binding; calcium-dependent phospholipid binding; calcium-dependent phospholipid binding; eukaryotic cell surface binding; eukaryotic cell surface binding; protein binding; receptor tyrosine kinase binding;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA