

Recombinant Human ANXA5 Protein, His-tagged

Cat. No. ANXA5-1124H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ANXA5 Protein (2-320aa) was expressed in yeast with N-terminal 6His tag.
Species	Human
Source	Yeast
ProteinLength	2-320 a.a.
Description	This protein is an anticoagulant protein that acts as an indirect inhibitor of the thromboplastin-specific complex, which is involved in the blood coagulation cascade.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	37.8 kDa
AA Sequence	AQVLRGTVTDFPGFDERADAETLRKAMKGLGTDEESILTLTSSRNAQRQEISAAFK TLFGRDLLDDLKSELTGKFEKLIVALMKPSRLYDAYELKHALKGAGTNEKVLTEIIASR TPEELRAIKQVYEEYGGSSLEDDVVGDTSGYYQRMLVLLQANRDPDAGIDEAQVE QDAQALFQAGELKWGTDEEKFITIFGTRSVSHLRKVF DKYMTISGFQIEETIDRETSG NLEQLLLAVVKSIRSIPAYLAETLYYAMKGAGTDDHTLIRVMVSRSEIDLFNIRKEFRK NFATSLYSMIKGDTS GDYKKALLLLCGEDD
Purity	Greater than 90% as determined by SDS-PAGE.

 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

Storage

The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

GENE INFORMATION
Gene Name

[ANXA5 annexin A5 \[Homo sapiens \]](#)

Official Symbol

[ANXA5](#)

Synonyms

ANXA5; annexin A5; ANX5, ENX2; CBP-I; PAP-I; VAC-alpha; annexin V; annexin-5; anchorin CII; endonexin II; lipocortin V; calphobindin I; thromboplastin inhibitor; vascular anticoagulant-alpha; placental anticoagulant protein 4; placental anticoagulant protein I; PP4; ANX5; ENX2

Gene ID

[308](#)

mRNA Refseq

[NM_001154](#)

Protein Refseq

[NP_001145](#)

MIM

[131230](#)

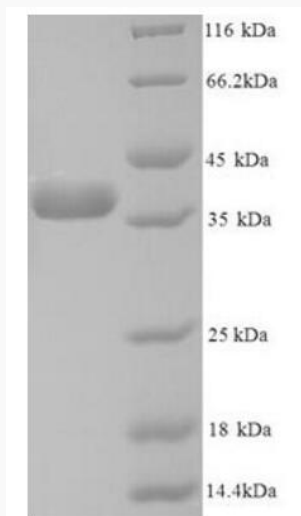
UniProt ID

[P08758](#)

 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



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