

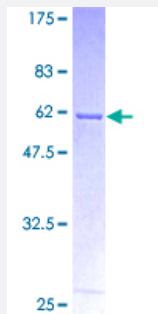
Full-Length

ANXA10 (Human) Recombinant Protein (P01)

Catalog # H00011199-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ANXA10 full-length ORF (AAH07320, 1 a.a. - 324 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MFCGDYVQGTIFPAPNFPIMDAQMLGGALQGFDCDKDMLINILTQRCNAQRMMIAEAYQSMYGR
DLIGDMREQLSDHFKDVMAGLMYPPPLYDAHELWHAMKGVGTDENCLIEILASRTNGEIFQMREA
YCLQYSNNLQEDIYSETSGHFRDTLMNLVQGTREEGYTDPAMAAQDAMVLWEACQKKTGEHKT
MLQMILCNKSYQQLRLVFQEFQNISGQDMVDINECYDGYFQELLVAVLCVRDKPAYFAYRLYSAI
HDFGFHNKTVIRILIARSEIDLLTIRKRYKERYGKSLFHDIRNFASGHYKKALLAICAGDAEDY

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

61.38

Interspecies Antigen Sequence

Mouse (88); Rat (87)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ANXA10

Entrez GeneID [11199](#)**GeneBank Accession#** [BC007320](#)**Protein Accession#** [AAH07320](#)**Gene Name** ANXA10**Gene Alias** ANX14**Gene Description** annexin A10**Omim ID** [608008](#)**Gene Ontology** [Hyperlink](#)

Gene 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. The function of this gene has not yet been determined. [provided by RefSeq]

Other Designations annexin 14