

Active Recombinant Human ANXA6 protein, His-tagged

Cat. No. ANXA6-6862H Lot. No. (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human ANXA6 protein(P08133) (Met 1-Asp 673) was expressed in E. coli, fused with a polyhistidine tag at the C-terminus.
Species	Human
Source	E. coli
ProteinLength	1-673 aa
Form	Lyophilized from sterile PBS, pH 7.5.
Bio-activity	Measured by its ability to bind human CD21-His in functional Elisa.
Molecular Mass	The recombinant human ANXA6 / Annexin A6 / Annexin6 consisting of 683 amino acids and has a calculated molecular mass of 77.2 kDa. It migrates as an approximately 60 kDa band in SDS-PAGE under reducing conditions.
Purity	> 97 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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protein Refseq-Weblink http://www.ncbi.nlm.nih.gov/protein/NP_001146.2

Unit ID P08133

Unit ID-Weblink <https://www.uniprot.org/uniprotkb/P08133>

GENE INFORMATION

Gene Name [ANXA6 annexin A6 \[Homo sapiens \]](#)

Official Symbol [ANXA6](#)

Synonyms ANXA6; annexin A6; ANX6; p68; p70; CPB-II; annexin-6; calelectrin; lipocortin VI; calphobindin II; calphobindin-II; chromobindin-20; annexin VI (p68); 67 kDa calelectrin; calcium-binding protein p68; CBP68;

Gene ID [309](#)

mRNA Refseq [NM_001155](#)

protein Refseq NP_001146

MIM [114070](#)

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