

Recombinant Human ANXA10 protein, GST-tagged

Cat. No. ANXA10-1806H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ANXA10 protein(1-324 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-324 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
AA Sequence	MFCGDYVQGTIFPAPNFPIMDAQMLGGALQGFDCDKDMLINILTQRCNAQRMMIA EAYQSMYGRDLIGDMREQLSDHFKDVMAGLMYPPPLYDAHELWHAMKGVGTDEN CLIEILASRTNGEIFQMREAYCLQYSNNLQEDIYSETSGHFRDTLMNLVQGTREEGYT DPAMAAQDAMVLWEACQKQTGEHKTMLQMILCNKSYQQLRLVFQEFQNISGQDMV DAINECYDGYFQELLVAIVLCVRDKPAYFAYRLYSAIHDFGFHNKTVIRILIARSEIDLLT IRKRYKERYGKSLFHDIRNFASGHYKKALLAICAGDAEDY
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw

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cycles.

Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.

Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name [ANXA10 annexin A10 \[Homo sapiens \]](#)

Official Symbol [ANXA10](#)

Synonyms ANXA10; annexin A10; ANX14; annexin 14; annexin-10; annexin-14;

Gene ID [11199](#)

mRNA Refseq [NM_007193](#)

Protein Refseq [NP_009124](#)

MIM [608008](#)

UniProt ID [Q9UJ72](#)

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