

Recombinant Human ANXA8L2, GST-tagged

Cat. No. ANXA8L2-9701H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ANXA8L2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	130-200
Description	This gene encodes a member of the annexin family of evolutionarily conserved Ca²⁺ and phospholipid binding proteins. The encoded protein may function as an anticoagulant that indirectly inhibits the thromboplastin-specific complex. Overexpression of this gene has been associated with acute myelocytic leukemia. A highly similar duplicated copy of this gene is found in close proximity on the long arm of chromosome 10.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	ANXA8L2 annexin A8-like 2 [Homo sapiens]
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Official Symbol	ANXA8L2
Synonyms	ANXA8L2; annexin A8-like 2; annexin A8-like protein 2; bA145E20.2; annexin A8L2; ANXA8; FLJ32754; FLJ39396; FLJ54151; KIAA0187;
Gene ID	244
mRNA Refseq	NM_001630
Protein Refseq	NP_001621
UniProt ID	Q5VT79
Chromosome Location	10q11.22
Pathway	Prostaglandin Synthesis and Regulation, organism-specific biosystem;
Function	calcium ion binding; calcium-dependent phospholipid binding;

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