

Recombinant Human S100A10, GST-tagged

Cat. No. S100A10-2481H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human S100A10 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-97aa
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	S100A10 S100 calcium binding protein A10 [Homo sapiens]
Official Symbol	S100A10
Synonyms	S100A10; S100 calcium binding protein A10; ANX2LG, CAL1L, S100 calcium binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)) , S100 calcium binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)); protein S100-A10; 42C; annexin II tetramer (Allt) p11 subunit; CLP11; P11; calpactin I light

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chain; calpactin-1 light chain; cellular ligand of annexin II; annexin II ligand, calpactin I, light polypeptide; S100 calcium binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)); S100 calcium-binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)); p10; GP11; ANX2L; CAL1L; Ca[1]; ANX2LG; MGC111133;

Gene ID [6281](#)

mRNA Refseq [NM_002966](#)

Protein Refseq [NP_002957](#)

MIM [114085](#)

UniProt ID [P60903](#)

Chromosome Location 1q21

Pathway Prostaglandin Synthesis and Regulation, organism-specific biosystem;

Function calcium ion binding; receptor binding;

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