

Recombinant Human S100A11, GST-tagged

Cat. No. S100A11-2482H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human S100A11 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	3-105aa
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	S100A11 S100 calcium binding protein A11 [Homo sapiens]
Official Symbol	S100A11
Synonyms	S100A11; S100 calcium binding protein A11; S100 calcium binding protein A11 (calgizzarin) , S100 calcium binding protein A11 (calgizzarin); protein S100-A11; S100C; MLN 70; calgizzarin; protein S100-C; metastatic lymph node gene 70 protein; S100 calcium-binding protein A11 (calgizzarin); MLN70;

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Gene ID	6282
mRNA Refseq	NM_005620
Protein Refseq	NP_005611
MIM	603114
UniProt ID	P31949
Chromosome Location	1q21
Function	S100 beta binding; calcium ion binding; calcium-dependent protein binding; protein binding; protein homodimerization activity;

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