

## Recombinant Full Length Human S100A4, GST-tagged

Cat. No. S100A4-2489H    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human S100A4 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-101aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	S100A4 S100 calcium binding protein A4 [ Homo sapiens ]
<b>Official Symbol</b>	S100A4
<b>Synonyms</b>	S100A4; S100 calcium binding protein A4; CAPL, MTS1, S100 calcium binding protein A4 (calcium protein, calvasculin, metastasin, murine placental homolog) , S100 calcium binding protein A4 (calcium protein, calvasculin, metastasin, murine placental homolog); protein S100-A4; 18A2; 42A; fibroblast specific protein 1; FSP1;

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P9KA; PEL98; protein Mts1; fibroblast-specific protein-1; placental calcium-binding protein; malignant transformation suppression 1; leukemia multidrug resistance associated protein; S100 calcium-binding protein A4 (calcium protein, calvasculin, metastasin, murine placental homolog); CAPL; MTS1;

**Gene ID** [6275](#)

**mRNA Refseq** [NM\\_002961](#)

**Protein Refseq** [NP\\_002952](#)

**MIM** [114210](#)

**UniProt ID** [P26447](#)

**Chromosome Location** 1q12-q22

**Function** RAGE receptor binding; calcium ion binding; calcium-dependent protein binding; identical protein binding; protein binding;

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