

Recombinant Human S100A1 protein, His-tagged

Cat. No. S100A1-3264H **Lot. No.** (See product label)

SPECIFICATION

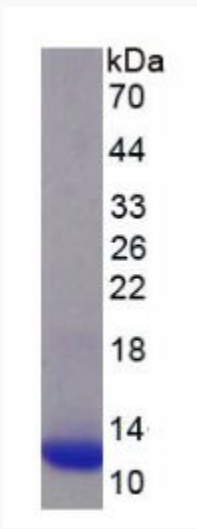
Product Overview	Recombinant Human S100A1 protein(Met1~Ser94), fused with N-terminal His Tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1~Ser94
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	13kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

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Gene Name	S100A1 S100 calcium binding protein A1 [Homo sapiens]
Official Symbol	S100A1
Synonyms	S100A1; S100 calcium binding protein A1; S100 calcium binding protein A1 , S100A; protein S100-A1; S100 alpha; S-100 protein alpha chain; S-100 protein subunit alpha; S100 calcium-binding protein A1; S100 protein, alpha polypeptide; S100; S100A; S100-alpha;
Gene ID	6271
mRNA Refseq	NM_006271
Protein Refseq	NP_006262
MIM	176940
UniProt ID	P23297
SDS-PAGE	

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