

Recombinant Human S100A13 protein

Cat. No. S100A13-3863H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human S100A13 protein(NP_001019381.1)(Met1-Lys98) was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Lys98
Form	Lyophilized from sterile 20mM Tris, 100mM NaCl, pH 8.0Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human S100A13 consisting of 98 amino acids and has a calculated molecular mass of 11.6 kDa. It migrates as an 13 kDa band in SDS-PAGE under reducing conditions.
Purity	> 98 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.


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GENE INFORMATION

Gene Name	S100A13 S100 calcium binding protein A13 [Homo sapiens]
Official Symbol	S100A13
Synonyms	S100A13; S100 calcium binding protein A13; protein S100-A13; S100 calcium-binding protein A13;
Gene ID	6284
mRNA Refseq	NM_001024210
Protein Refseq	NP_001019381
MIM	601989
UniProt ID	Q99584

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