

## Recombinant Human S100A11, None tagged

**Cat. No.** S100A11-3102H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human S100A11 (NP_005611.1) native form (Met 1-Thr 105), fused with no tag, was produced in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-105 a.a.
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4
<b>Molecular Mass</b>	The recombinant human S100A11 consisting of 105 amino acids and migrates with an apparent molecular mass of 24 & 12 kDa corresponding to dimeric and monomeric form as estimated in SDS-PAGE under non-reduced condition.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~ -70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

1/2

For Research Use Only

## GENE INFORMATION

Gene Name	S100A11 S100 calcium binding protein A11 [ Homo sapiens ]
Official Symbol	S100A11
Gene ID	6282
mRNA Refseq	NM_005620
Protein Refseq	NP_005611
MIM	603114
UniProt ID	P31949

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

2/2

For Research Use Only