

Recombinant Human S100A14, His tagged

Cat. No. S100A14-3964H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human S100A14 (NP_065723.1) (Gly 2-His 104), fused with a polyhistidine tag at the N-terminus, was produced in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-104 a.a.
Form	Lyophilized from sterile 50mM Tris, 20% glycerol, pH 7.5
Molecular Mass	The recombinant human S100A14 consisting of 114 amino acids and migrates as an 13 kDa band in SDS-PAGE under reducing conditions as predicted.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. 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. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

1/2

For Research Use Only

Gene Name	S100A14 S100 calcium binding protein A14 [Homo sapiens]
Official Symbol	S100A14
Gene ID	57402
mRNA Refseq	NM_020672
Protein Refseq	NP_065723
MIM	607986
UniProt ID	Q9HCY8

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

2/2

For Research Use Only