

Recombinant Human S100A7A Protein (2-101 aa), His-tagged

Cat. No. S100A7A-1686H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human S100A7A Protein (2-101 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Cell Biology. Protein Description: Partial.
Species	Human
Source	Yeast
ProteinLength	2-101 aa
Description	May be involved in epidermal differentiation and inflammation and might therefore be important for the pathogenesis of psoriasis and other diseases.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	13.2 kDa
AA Sequence	SNTQAERSIIGMIDMFHKYTGRDGKIEKPSLLTMMKENFPNFLSACDKKGIHYLATVFEKKDKNEDKKIDFSEFLSLLGDIAADYHKQSHGAAPCSGGSQ
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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

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

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Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with reconstitution instruction is sent along with the products.

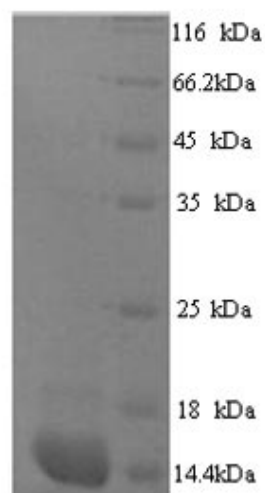
GENE INFORMATION

Gene Name	S100A7A S100 calcium binding protein A7A [Homo sapiens]
Official Symbol	S100A7A
Synonyms	S100A7A; protein S100-A7A; S100A7f; NICE-2; S100A15; S100A7L1;
Gene ID	338324
mRNA Refseq	NM_176823
Protein Refseq	NP_789793
UniProt ID	Q86SG5

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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