



# AVISCERA BIOSCIENCE

## Human S100 Calcium-binding Protein A6 (S100A6), Recombinant

### Product Information

Code	00316-01-100
Name	Human S100A6
Lot No.	
Size	100 µg
Species	Human
Sequence	Full length
Protein ID	P06703
Gene ID	6277
MW	12 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel PBS lyophilized form without preservatives
Formulation	
Carry	Free
Storage	-20 ° C ~ -70° C
Reconstitution	TBS, 500 µl
Application	ELISA

### Description

A DNA sequence encoding the human S100A6 (Met<sup>1</sup>-Gly<sup>90</sup>) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

### Formulation

Lyophilized 100 µg of human S100A6 in 50 µl of PBS. Carry free.

### Reconstitution & Storage

Add 500 µl TBS to the vial to prepare a working stock solution at 200 µg/mL. Allow to set at least 30 minutes at 4 ° C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

**Sequence:** Human S100A6 (Met<sup>1</sup>-Gly<sup>90</sup>)

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MACPLDQAIG LLVAIFHKYS GREGDKHTLS  
KKELKELIQK ELTIGSKLQD AEIARLMEDL  
DRNKDQEVNF QEYVTFLGAL ALIYNEALKG 90
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