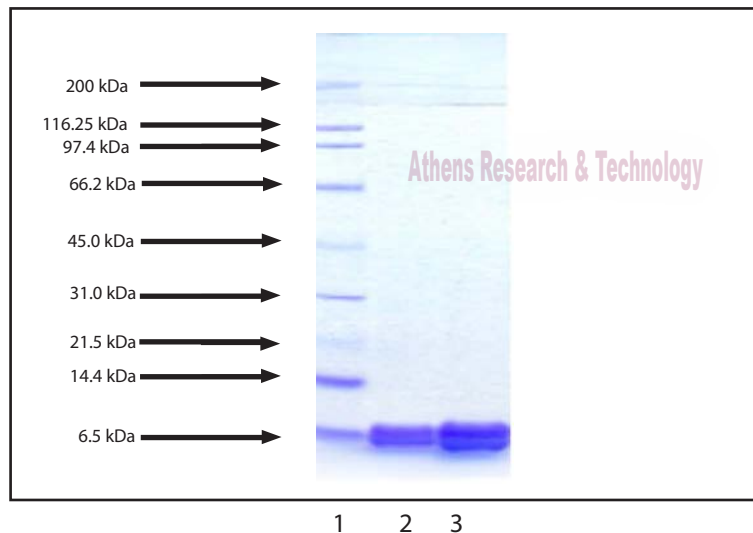


Athens Research & Technology

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Gel Scan of Representative Lot

S100 Protein, Bovine Brain
ART Catalog No. 16-BR-190816-Bovine



SDS-PAGE:

4-12% Bis-Tris NuPAGE gel

1. BRMW Standard (BIO-RAD Cat. No. 161-0317)
2. S100 - 10 µg (reduced / heated)
3. S100 - 20 µg (reduced / heated)

Molecular Weight: 6,000-6,500

Protein Determination:

Bradford Assay Method

Physical Specifications:

Lyophilized

Purity: > = 95% by SDS-PAGE

Considerations:

Storage Conditions: Store -20° C

Stability: > 1 year

Buffer: 50 mM Tris-HCl, pH 7.5, 50 mM NaCl, 100 µM DTT

Virginia B. Patel PhD

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Product Datasheet

Product:	S-100, Bovine Brain
Catalog Number:	16-BR-190816-Bovine
Description:	Lyophilized
Buffer:	50 mM Tris-HCl, pH 7.5, 50 mM NaCl, 100 μ M DTT
Purity:	\geq 95% by SDS-PAGE
Molecular Weight:	6,000-6,500
Protein Determination:	Bradford Assay
Storage:	\leq -20° C
Stability:	> 1 year
Available Packaging:	1 mg per vial Larger aliquots upon request
Source:	Bovine Brain
Testing:	Prepared from tissue collected in the contiguous United States from animals under 30 months of age at a USDA inspected facility. Animals were inspected ante and post mortem and found free of infectious diseases.

**Athens Research & Technology products are laboratory reagents and are not to be administered to humans or used for any drug purpose.
For research use or for use in further manufacturing.**