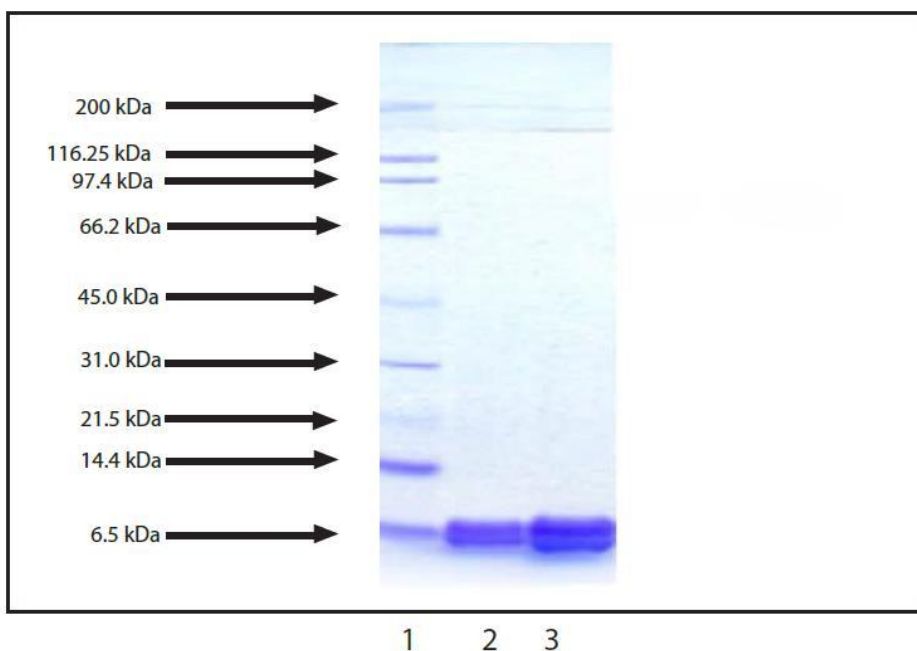


Gel Scan of Representative Lot

S-100 Protein, Bovine Brain

No.np001020



SDS-PAGE:

4-12% Bis-Tris NuPAGE gel

1. BRMW Standard
2. S100 - 10 µg(Reduced/heat)
3. S100 - 20 µg(Reduced/heat)

Molecular Weight: 6,000-6,500

Considerations:

Storage Conditions: $\leq -20^{\circ}\text{C}$; Stability > 1 year

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

Protein Determination: Bradford Assay Method

Physical Specifications: Lyophilized; Purity: $\geq 95\%$ by SDS-PAGE

Product Datasheet

Product: S-100 Protein, Bovine Brain

Number: np001020

Description: Lyophilized

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

Purity: $\geq 95\%$ by SDS-PAGE

Molecular Weight: MW 6,000-6,500

Protein Determination: Bradford Method

Storage: $\leq -20^{\circ}\text{C}$

Stability: >1 year

Available Packaging: 1mg & 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.