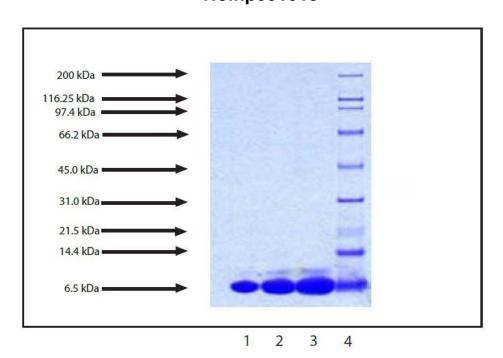
## Gel Scan of Representative Lot S-100αα Protein, Bovine Brain No.np001018



## SDS-PAGE:

4-12% Bis-Tris NuPAGE gel

- 1. S100aa- 5 µg(Reduced/heat)
- 2. S100aa- 10 µg(Reduced/heat)
- 3. S100aa- 20 µg(Reduced/heat)
- 4. RBMW Standard

Molecular Weight: 65,000

**Considerations:** 

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

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

Protein Determination: Bradfor d Assay Method

Physical Specifications:Lyophilized; Purity: >= 95% by SDS-PAGE

## **Product Datasheet**

Product: S-100αα Protein, Bovine Brain

**Number:** np001018

**Description:** Lyophilized

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

Purity: >=95% by SDS-PAGE



Molecular Weight: MW 6,500

Protein Determination: Bradford Assay

Storage: <= -20 °C Stability: >1 year

Available Packaging:  $100 \mu g$  & per vial; Larger aliquots upon request

**Source:** Bovine Brain

Testing: Shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and

negative for anti-HIV 1 & 2 by FDA approved tests.