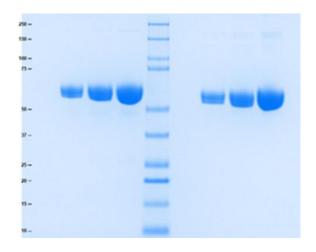


Gel Scan of Representative Lot Angiotensinogen

ART Catalog No. 16-16-011407



SDS-PAGE

4-12% Bis-Tris gel, 1x MES

- 1. Angiotensinogen 5 μg (Heated/Reduced)
- 2. Angiotensinogen 10 µg (Heated/Reduced)
- 3. Angiotensinogen 20 µg (Heated/Reduced)
- 4. Standard
- 5. Blank
- 6. Angiotensinogen 5 µg (Not Heated/Non-Reduced)
- 7. Angiotensinogen 10 µg (Not Heated/Non-Reduced)
- 8. Angiotensinogen 20 µg (Not Heated/Non-Reduced)

Protein Determination:

Extinction Coefficient (E) = 0.92 (0.1% at 280 nm, 1 cm pathway)

Molecular Weight:

55,000 – 65,000 Da

Physical Specifications:

Form: Lyophilized

Purity: ≥ 95% by SDS-PAGE

Considerations:

Storage Conditions: ≤ -20 °C Stability: > 1 year

Buffer:

Lyophilized from 30 mM sodium phosphate, pH 6.8







Product Datasheet

Product: Angiotensinogen

Catalog #: 16-16-011407

Form: Lyophilized

Available Packaging: 100 µg. Larger aliquots are available upon request.

Buffer: Lyophilized from 30 mM sodium phosphate, pH 6.8

Purity: \geq 95% by SDS-PAGE

Molecular Weight: 55,000 – 65,000 Da

Protein Determination: Extinction Coefficient (E) = 0.92 (0.1% at 280 nm, 1 cm pathway)

Storage/Handling: ≤ -20 °C

Stability: > 1 year

Testing:

Source: Human Plasma

Donor material is obtained from suppliers that perform a

comprehensive infectious disease screening panel. Each unit of

plasma is tested by the supplier and found non-reactive for HIV-1/2, Hepatitis B surface antigen (HBsAg), Hepatitis C (HCV), Hepatitis A

(HAV), and syphilis (RPR). Documentation of testing is maintained and

is available upon request.

Product Link: https://www.athensresearch.com/products/all/angiotensinogen-human-plasma

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

