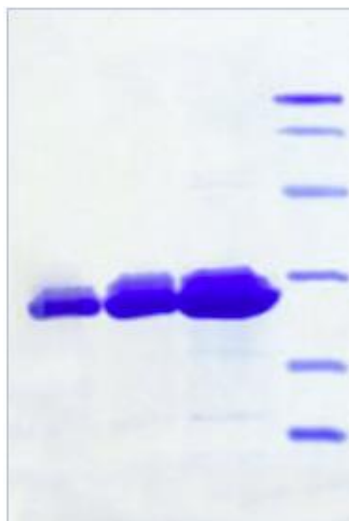


## Gel Scan of Representative Lot Proteinase 3 (PR3)

ART Catalog No. 16-14-161820



### SDS-PAGE

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

1. Proteinase 3, Human Neutrophil- 5 µg (Heated/Reduced)
2. Proteinase 3, Human Neutrophil- 10 µg (Heated/Reduced)
3. Proteinase 3, Human Neutrophil- 20 µg (Heated/Reduced)
4. Standard

### Protein Determination:

Extinction Coefficient (E) = 1.00 (0.1% at 280 nm,  
1 cm pathway)

### Molecular Weight:

29,000 Da

### Physical Specifications:

Form: Frozen

Purity: ≥ 95% by SDS-PAGE

### Considerations:

Storage Conditions: ≤ -70 °C

Stability: > 1 year

### Buffer:

Frozen in 50 mM MES, pH 4.5, with 700 mM NaCl

## Your Distributor

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Tel.: +49 40 4320 8448 - 0  
order@active-bioscience.de  
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Active Bioscience GmbH  
Oberaltenallee 8  
D-22081 Hamburg  
HRB 98170 Amtsgericht Hamburg

## Product Datasheet

<b>Product:</b>	<b>Proteinase 3 (PR3)</b>
<b>Catalog #:</b>	16-14-161820
<b>Form:</b>	Frozen
<b>Available Packaging:</b>	25 µg, 100 µg, and 1 mg. Larger aliquots are available upon request.
<b>Buffer:</b>	Frozen in 50 mM MES, pH 4.5, with 700 mM NaCl
<b>Purity:</b>	≥ 95% by SDS-PAGE.
<b>Molecular Weight:</b>	29,000 Da
<b>Protein Determination:</b>	Extinction Coefficient (E) = 1.00 (0.1% at 280 nm, 1 cm pathway)
<b>Storage/Handling:</b>	≤ -70 °C
<b>Stability:</b>	> 1 year
<b>Source:</b>	Human Neutrophil
<b>Testing:</b>	Donor material is obtained from suppliers that perform a comprehensive infectious disease screening panel. This material was tested and found negative for HIV, HBV, HCV, and syphilis prior to collection. Documentation of testing is maintained and available upon request.

**Product Link:** <https://www.athensresearch.com/products/all/proteinase-3-human-neutrophil-pr3>

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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