

## **Product Datasheet**

Product: Bacterial/Permeability-Increasing Protein (BPI, CAP57)

**Catalog #:** 16-14-021609

Form: Frozen

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

**Buffer:** Frozen in 80 mM citrate phosphate, pH 5.6, 700-750 mM NaCl.

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

Molecular Weight: 55,000 Da

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

**Storage/Handling:** ≤ -70 °C

Stability: > 1 year

Source: Human Neutrophil

Donor material is obtained from suppliers that perform a

comprehensive infectious disease screening panel. This material was

**Testing:** 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/bacterialpermeability-increasing-protein-human-neutrophil--bpi-cap57

## FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY