

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 Whole Blood

Donor material is obtained from suppliers that perform a

comprehensive infectious disease screening panel. Donor material is

obtained from suppliers that perform a comprehensive infectious

Testing: disease screening panel. Testing includes ABO/Rh typing, HIV-1/2,

Hepatitis B surface antigen (HBsAg), Hepatitis C antibody (HCV Ab), syphilis (RPR), and HTLV I/II. Records of testing are maintained and

traceable upon request.

Product Link: https://www.athensresearch.com/products/all/bacterialpermeability-increasing-protein-human-neutrophil--bpi-cap57

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY



