

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Human Neutrophil Elastase Enzyme

Catalogue No.: abx070006

Human Neutrophil Elastase Enzyme is an enzyme from Human Neutrophil. This enzyme is from Human Neutrophil.

Target: Elastase

Origin: Human

Purity: > 95% (SDS-PAGE)

Purification: Purified.

Form: Lyophilized

Reconstitution: Reconstitute using 50 mM Sodium Acetate, pH 5.5, containing 150 mM Sodium Chloride.

Conjugation: Unconjugated

Storage: Store at -20 °C. Avoid repeated freeze/thaw cycles.

Biological Activity: 20-22 units/mg protein.

One unit is defined as the amount of enzyme that hydrolyzes one μ mol of MeO-Suc-Ala-Ala-Pro-Val-pNA per minute at 25°C, in 100 mM Tris-HCl, pH 7.5, with 500 mM Sodium Chloride.

Buffer: Does not contain preservatives.

Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.

Note: This product is for research use only.