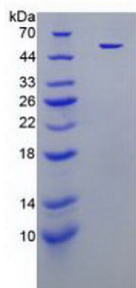


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Human Elastase 2, Neutrophil (ELA2) Protein

Catalogue No.: abx066387



SDS-PAGE analysis of Human Neutrophil Elastase Protein (Recombinant).

Recombinant Neutrophil Elastase is a recombinant protein from Human. It is produced in *E. coli* using Prokaryotic expression.

Target:	Elastase 2, Neutrophil (ELA2)
Origin:	Human
Host:	<i>E. coli</i>
Tested Applications:	ELISA, WB, SDS-PAGE
Purity:	> 98%
Form:	Lyophilized
Reconstitution:	Reconstitute in 20 mM Tris, 150 mM NaCl (pH 8.0) to a concentration of 0.1 - 1.0 mg/ml. Do not vortex.
Conjugation:	Unconjugated
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
Expression:	Recombinant
Molecular Weight:	53.3 kDa (Predicted Molecular Mass), 53 kDa (Accurate Molecular Mass as determined by SDS-PAGE)
Swiss Prot:	P08246
Sequence Fragment:	Ile30-Gln247
Sequence:	I VGRRRARPHA WPFMVSLQLR GGHFCGATLI APNFVMSAAH CVANVNVRAV RVVLGAHNLS RREPTRQVFA VQRIFENGYD PVNLLNDIVI LQLNGSATIN ANVQVAQLPA QGRRRLGNGVQ CLAMGWLLG RNRGASVLQ ELNVTVTSL CRRSNVCTLV RGRQAGVCFG DSGSPLVCNG LIHGIASFVR GGCASGLYPD AFAPVAQFVN WIDSIIQ

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Tag: Two N-terminal tags, His-tag and GST-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Note: This product is for research use only.