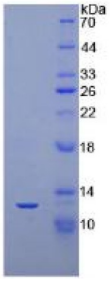
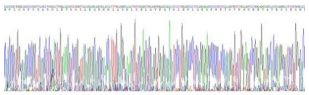
Human N-Terminal Pro Brain Natriuretic Peptide (NT-ProBNP) Protein

Catalogue No.:abx068337



SDS-PAGE analysis of recombinant Human NT-ProBNP Protein.



Gene sequencing extract of recombinant Human NT-ProBNP Protein.

Human N-Terminal Pro-Brain Natriuretic Peptide (NT-ProBNP) is a recombinant Human protein expressed in E.coli.

This protein is the immunogen for the following antibodies: abx104367, abx173854

Target:	N-Terminal Pro Brain Natriuretic Peptide (NT-ProBNP)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%

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Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
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.
UniProt Primary AC:	P16860 (UniProt, ExPASy)
KEGG:	hsa:4879
String:	9606.ENSP00000365651
Molecular Weight:	Calculated MW: 12.2 kDa Observed MW (SDS-PAGE): 12 kDa
Sequence Fragment:	His27-Arg102
Sequence:	HPLG SPGSASDLET SGLQEQRNHL QGKLSELQVE QTSLEPLQES PRPTGVWKSR EVATEGIRGH RKMVLYTLRA PR
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.
Activity:	Not tested
Concentration:	Prior to lyophilization: 500 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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