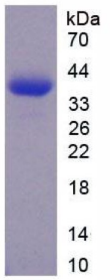
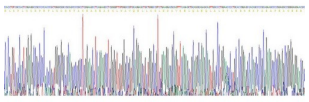
Dog N-Terminal Pro-Brain Natriuretic Peptide (NT-ProBNP) Protein

Catalogue No.:abx652099



SDS-PAGE analysis of recombinant Dog N-Terminal Pro-Brain Natriuretic Peptide (NT-ProBNP) Protein



Gene sequencing extract of recombinant Dog N-Terminal Pro-Brain Natriuretic Peptide (NT-ProBNP) Potein.

Dog N-Terminal Pro-Brain Natriuretic Peptide (NT-ProBNP) Protein is a Recombinant Dog protein expressed in E. coli.

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

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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:	P16859 (UniProt, ExPASy)
String:	9612.ENSCAFP00000024316
Molecular Weight:	Calculated MW: 39.3 kDa Observed MW (SDS-PAGE): 39 kDa
Sequence Fragment:	His18-Arg106
Sequence:	HLS PLGGRPHPLG GRSPASEASE ASEASGLWAV QELLGRLKDA VSELQAEQLA LEPLHRSHSP AEAPEAGGTP RGVLAPHDSV LQALRR
Tag:	N-terminal His tag and GST 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: 400 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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