

# Recombinant N Terminal Pro Brain Natriuretic Peptide (NT ProBNP)

Catalog No: **tcup1326**



## Available Sizes

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**Size:** 10ug

**Size:** 50ug

**Size:** 200ug



## Specifications

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**Application:**

Positive Control; Immunogen; SDS-PAGE; WB.

**Species:**

Homo sapiens (Human)

**Form:**

Freeze-dried powder

**Storage Buffer:**

20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.

**Concentration:**

500µg/ml

**Recommended Dilution:**

Reconstitute in 20mM Tris 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL

Do not vortex

**Source:**

E.coli

**Purity / Grade:**

≥ 97%

**Amino Acids:**

His27~Arg102

**Storage Instruction:**

Store at 2-8°C for one month Aliquot and store at -80°C for 12 months Avoid repeated freeze / thaw cycles

**SwissProt:**

P16860

**Predicted Molecular Weight:**

12.2kDa

**Observed Molecular Weight:**

12.2kDa

**Sequence:**

HPLG SPGSASDLET SGLQEQRNHL QGKLSSELQVE QTSLEPLQES PRPTGVWKS R EVATEGIRGH RKMVLYTLRA PR

**Tags:**

N-terminal His-Tag, T7 tag

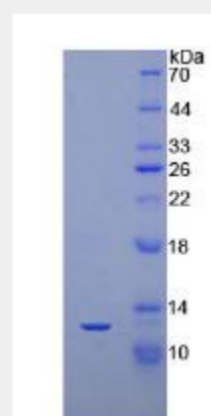
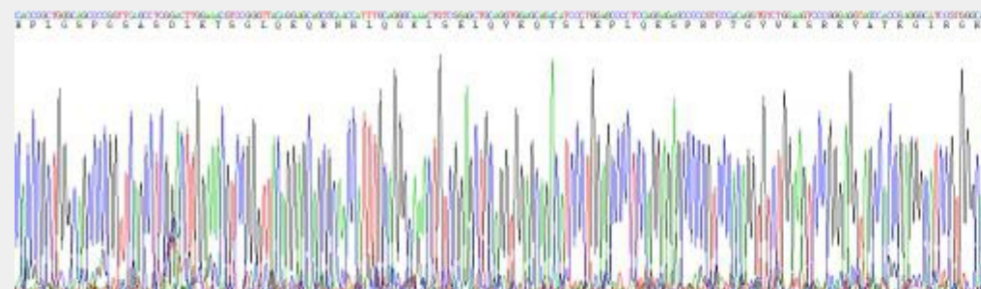
**Cellular Location:**

Secreted

**Product Description**

Prokaryotic expression

HPLG SPGSASDLET SGLQEQRNHL  
QGKLSSELQVE QTSLEPLQES PRPTGVWKS R EVATEGIRGH RKMVLYTLRA  
PR



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!