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Dog Brain Natriuretic Peptide (BNP) Peptide

Catalogue No.: abx065598

Recombinant BNP (BNP) is a recombinant protein from Dog. It is produced in E.coli using Prokaryotic expression.

Target: Brain Natriuretic Peptide (BNP)

Origin: Dog

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 97%

Form: Lyophilized

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: 10.8 kDa

Swiss Prot: [P16859](#)

Sequence Fragment: His18-Arg106

Sequence: MGHHHHHHSGSEF-HLS PLGGRPHPLG GRSPASEASE ASEASGLWAV QELLGRLKDA
VSELQAEQLA LEPLHRSHSP AEAPEAGGTP RGV LAPHDSV LQALRR

Tag: N-terminal His and GST tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.