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Rat Atrial Natriuretic Peptide (ANP) Peptide

Catalogue No.: abx065484

Recombinant Atrial Natriuretic Peptide (ANP) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Atrial Natriuretic Peptide (ANP)

Origin: Rat

Host: E. coli

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

Purity: > 95%

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: 12.1 kDa

Swiss Prot: [P01161](#)

Sequence Fragment: Asn25-Arg122

Sequence: MGHHHHHHSGSEF-NPVYSAVSNT DLMDFKNLLD HLEEKMPVED EVMPPQALSE QTDEAGAALS
SLSEVPPWTG EVNPSQRDGG ALGRGPWDPS DRSALLKSKL RALLAGPR

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.