

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01614 **Lot #:** 9L33815

Description: Pro-BNP, Recombinant
Pro-Brain Natriuretic Peptide (pro-BNP), Recombinant
Accession #P16860 (108 a.a. with N-terminal His tag.)

Source: *E. coli*

Format: Purified, Liquid

Purification: $\geq 95\%$ pure (Silver Staining SDS-PAGE)

Concentration: 0.89 mg/mL (OD280, $E^{0.1\%} = 0.492$)

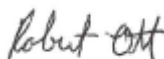
Buffer: 20 mM Sodium Phosphate, 150 mM Sodium Chloride, 50% Glycerol, 0.5 M Urea, 2 mM Phenyl-Methanesulfonyl Fluoride (PMSF), 1 mM 4-(2-Aminoethyl) Benzenesulfonyl Fluoride (AEBSF), pH 7.4 \pm 0.2.

Preservative: None

Applications: Enzyme Linked Fluorescent Assay. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at -20°C. Aliquot to avoid multiple/freeze thaw cycles.

Inactivation: Not Applicable



Signature

04 Dec 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY