



Biomarker Menu

NT-ProBNP (N-Terminal Pro B-Type Natriuretic Peptide)*

Analyte: N-terminal ProB-type Natriuretic Peptide

Specimen Type: Serum, Heparin Plasma, EDTA Plasma

Optimum Volume: 0.5 mL.

Stability:

2-8 Degrees C	-20 Degrees C	-70 Degrees C
6 days	2 years	2 years

Reporting Units: pg/mL

Method: Electrochemiluminescence

Biological or Clinical Significance:

The clinical utility of CNH assays for B-type natriuretic peptide (BNP) and the N-terminal part of the propeptide of BNP (NT-proBNP) has been confirmed for screening of heart disease, stratification of patients with congestive heart failure, detection of left ventricular systolic and/or diastolic dysfunction, and differential diagnosis of dyspnea.

Principle of Test Method:

The NT-ProBNP assay is an automated electrochemiluminescent assay.