SPECIFICATION SHEET

Product Name: Recombinant NT-PRO-BNP protein **Catalog #:** L4C00302

Description: Human NT-pro-Brain Natriuretic Peptide (NT-proBNP) Recombinant

The N-terminal prohormone of brain natriuretic peptide (NT-proBNP) is a 76 amino acid N-terminal fragment of brain natriuretic peptide. Both BNP and NT-proBNP levels in the blood are used for screening, diagnosis of acute congestive heart failure (CHF) and may be useful to establish prognosis in heart failure, as both markers are typically higher in patients

with worse outcome.

Source: E. coli

Format: Purified, Liquid

Purification: >85% pure (SDS-PAGE).

Concentration&Lot: 1 mg/ml (Roche ECLIA) Lot: L170101

Buffer: 0.01M PBS, pH 7.5

Preservative: None

Applications: Suitable for use in Immunoassays, Western blot and immunogen for

antibody production. 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&Shelf life: Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.