

NT-proBNP recombinant protein

NT-proBNP Protein (Active)

CATALOG # AAA59086	HOST E. Coli	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

NT-proBNP; NT-proBNP Protein (Active); NT-proBNP recombinant protein

PRODUCT SPECIFICATIONS

Host	E. Coli
Purity/Purification	>95% by SDS-PAGE
Form/Format	Liquid; Each vial contains 0.01 M PBS (pH7.5) without preservatives.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for NT-proBNP recombinant protein	ELISA, WB (Western Blot)
Preparation and Storage	Ships on ice packs. Upon receipt, aliquot and store at -20°C or -80°C for long term. Avoid repeated freeze and thaw cycles

ADDITIONAL INFORMATION

Related Product Information for NT-proBNP recombinant protein	Description: Recombinant full length human NT-proBNP protein. Background: 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, identification 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. BNP may be a useful screening tool for left ventricular dysfunction in patients with history suggestive of heart disease and be used to assist in forming a pretest probability, which in turn could greatly assist in appropriateness of patient referral and in optimization of drug therapy.
References	1. Bhalla V, Willis S, Maisel AS (2004). "B-type natriuretic peptide: the level and the drug--partners in the diagnosis of congestive heart failure". Congest Heart Fail 10 (1 Suppl 1): 3-27. 2. Atisha D, Bhalla MA, Morrison LK, Felicio L, Clopton P, Gardetto N, Kazanegra R, Chiu A, Maisel AS (September 2004). "A prospective study in search of an optimal B-natriuretic peptide level to screen patients for cardiac dysfunction". Am. Heart J. 148 (3): 518-23

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/nt-probnp-recombinant-protein-e-coli-elisa-wb-western-blot/59086>