

CERTIFICATE OF ANALYSIS

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

Catalog #: A01261H **Lot #:** 13L33521

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

Immunoreactivity is confirmed by reaction with monoclonal antibodies specific to different fragments of NT-proBNP molecule. Predicted molecular mass 8,589 Da confirmed by MALDI-MS. Contains an additional methionine residue at the N-terminus (in comparison with native NT-proBNP). Does not contain a fusion partner.

Source: *E. coli*

Format: Affinity Purified, Liquid

Purification: > 95% pure (Tricine-SDS-PAGE). Immunoaffinity purification followed by Ion-exchange chromatography.

Concentration: 1.18 mg/mL

Buffer: 10 mM Potassium Phosphate, pH 7.4 containing 150 mM Sodium Chloride.

Preservative: None

Applications: Suitable for use in ELISA. 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: Upon receipt, aliquot and store at -70°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature: 

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY