

# Recombinant Human NPPB/NT-PROBNP protein ,N- His Tag

CatalogNo: YD2245

## Key Features

### Reactivity

- Human

## Recommended Dilution Ratios

Reconstitute in sterile water for a stock solution

## Storage

**Storage\*** Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.

**Formulation** Supplied as solution form in 50 mM Tris-HCl pH 7.5, 150 mM NaCl./ Lyophilized from 50 mM Tris-HCl pH 7.5, 150 mM NaCl.

## Basic Information

**Source** E.coli

**Purification** E.coli

**Purity** >90% as determined by SDS-PAGE

## Immunogen Information

**Sequence** A DNA sequence encoding the human NPPB(His27~Arg102) was fused with the N-terminal His Tag

## Target Information

Protein Name	Organism	Gene ID	UniProt ID
	Human	<a href="#">4879</a> ;	<a href="#">P16860</a> ;
<b>Cellular Localization</b>	[NT-proBNP]: Secreted . Detected in blood. .; [proBNP(3-108)]: Secreted . Detected in blood. .; [Brain natriuretic peptide 32]: Secreted . Detected in blood. .; [BNP(3-32)]: Secreted . Detected in blood. .		
<b>Tissue specificity</b>	[Brain natriuretic peptide 32]: Detected in the cardiac atria (at protein level) (PubMed:2138890, PubMed:2136732). Detected in the kidney distal tubular cells (at protein level) (PubMed:9794555).		

## | Validation Data

## | Contact information

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**Recombinant Human NPPB/NT-PROBNP protein ,N-His Tag**

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