

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

Catalog No :	YD2245
Reactivity :	Human
Purity :	>90% as determined by SDS-PAGE
In Vivo :	Please contact with the lab for this information.
Sequence :	A DNA sequence encoding the human NPPB(His27~Arg102) was fused with the N-terminal His Tag
Human Swiss Prot No :	P16860
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.
Source :	E.coli
Dilution :	Reconstitute in sterile water for a stock solution
Concentration :	>90% as determined by SDS-PAGE
Storage Stability :	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.
Subcellular Location :	[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. .
Expression :	[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).

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