

## NPPB 抗原（重组蛋白）

中文名称：NPPB 抗原（重组蛋白）

英文名称：NPPB Antigen (Recombinant Protein)

别 名：BNP

储 存：冷冻（-20℃）

相关类别：抗原

概 述：

Fusion protein corresponding to C terminal 32 amino acids of human NPPB

技术规格：

<b>Full name:</b>	natriuretic peptide B
<b>Synonyms:</b>	BNP
<b>Swissprot:</b>	P16860
<b>Gene Accession:</b>	BC025785
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene is a member of the natriuretic peptide family and encodes a secreted protein which functions as a cardiac hormone. The protein undergoes two cleavage events, one within the cell and a second after secretion into the blood. The protein's biological actions include natriuresis, diuresis, vasorelaxation, inhibition of renin and aldosterone secretion, and a key role in cardiovascular homeostasis. A high concentration of this protein in the bloodstream is i

	ndicative of heart failure. Mutations in this gene have been associated with postmenopausal osteoporosis.
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