

Natriuretic Peptide Precursor B (NPPB) Recombinant Protein | NPPB recombinant protein

Recombinant Natriuretic Peptide Precursor B (NPPB)

CATALOG # AAA147864	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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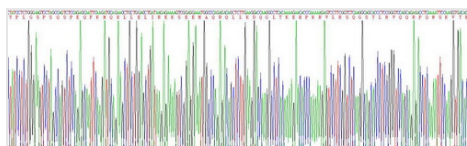
PRODUCT SYNONYMS

Natriuretic Peptide Precursor B (NPPB); Recombinant Natriuretic Peptide Precursor B (NPPB); GC-B; NPPB; B-Type Natriuretic Peptide; Natriuretic Peptide Precursor B; Gamma-brain natriuretic peptide; Brain natriuretic peptide 32; NPPB recombinant protein

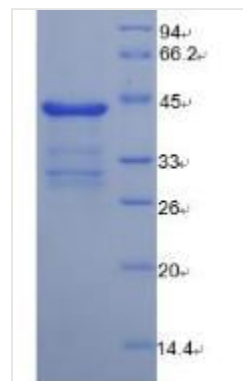
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 95%
Form/Format	Freeze-dried powder
Sequence Length	121
Applicable Applications for NPPB recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Organism Species	Mouse
Fragment	Tyr27~Leu121
Tag	Two N-terminal Tags, His-tag and GST-tag
Expression System	Prokaryotic Expression
Buffer Formulation	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Subcellular Location	Secreted
Reconstitution	Reconstitute in PBS or others.

IMAGES



Application Data



SDS-PAGE

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YPLG SPSQSPEQFK MQKLELIRE
KSEEMAQRQL LKDGGLTKEH PKRVLSQGS TLRVQRPQN SKVTHISSCF
GHKIDRIGSV SRLGCNALKL L

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Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	1168456
NCBI GeneID	18158
UniProt Accession #	P40753
Molecular Weight	37.9kDa
NCBI Official Full Name	Natriuretic peptides B
NCBI Official Synonym Full Names	natriuretic peptide type B
NCBI Official Symbol	Nppb
NCBI Official Synonym Symbols	BNF; BNP; AA408272
NCBI Protein Information	natriuretic peptides B
UniProt Protein Name	Natriuretic peptides B
UniProt Gene Name	Nppb
UniProt Synonym Gene Names	BNP

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/nppb-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/147864>