

N-Terminal Pro-Atrial Natriuretic Peptide (NT-ProANP) Recombinant Protein | NT-ProANP recombinant protein

Recombinant N-Terminal Pro-Atrial Natriuretic Peptide (NT-ProANP)

CATALOG # AAA147861	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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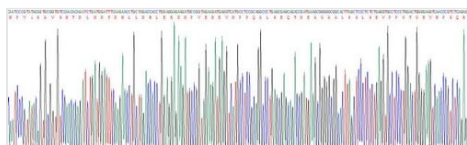
PRODUCT SYNONYMS

N-Terminal Pro-Atrial Natriuretic Peptide (NT-ProANP); Recombinant N-Terminal Pro-Atrial Natriuretic Peptide (NT-ProANP); ANH; ANF; PND; NPPA; CDD-ANF; Atrial Natriuretic Factor; Atrial Natriuretic Hormone; Atriopeptin; Natriuretic Peptide Precursor A; Prepronatriodilatin; Cardiodilatin-related peptide; NT-ProANP recombinant protein

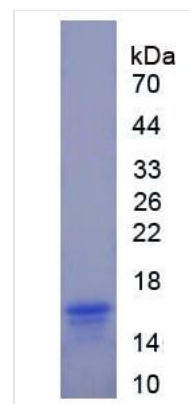
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 95%
Form/Format	Freeze-dried powder
Sequence Length	152
Applicable Applications for NT-ProANP recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Organism Species	Rat
Fragment	Asn25~Arg122
Tag	N-terminal His-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)
Isoelectric Point	5.6
Reconstitution	Reconstitute in PBS or others.

IMAGES



Application Data



SDS-PAGE

NPVYSA VSNTDLMDFK NLLDHLEEKH
PVEDEVMPQK ALSEQTDEAG AALSSLSEVP PWTGEVNPSQ RDGGALGRGP
WDPSDRSALL KSKLRALLAG PR

Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	113870
NCBI GeneID	24602
UniProt Accession #	P01161
Molecular Weight	12.1kDa
NCBI Official Full Name	Natriuretic peptides A
NCBI Official Synonym Full Names	natriuretic peptide A
NCBI Official Symbol	Nppa
NCBI Official Synonym Symbols	ANF; ANP; Pnd; RATANF
NCBI Protein Information	natriuretic peptides A
UniProt Protein Name	Natriuretic peptides A
UniProt Gene Name	Nppa
UniProt Synonym Gene Names	ANF; ANP

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/nppa-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/147861>