

Natriuretic Peptide Precursor A (NPPA) Recombinant Protein | NPPA recombinant protein

Recombinant Natriuretic Peptide Precursor A (NPPA)

CATALOG # AAA147858	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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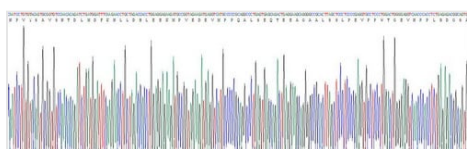
PRODUCT SYNONYMS

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

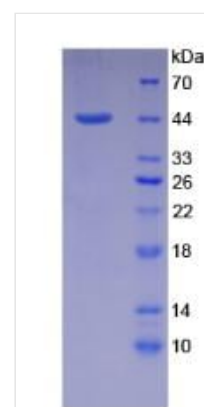
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 95%
Form/Format	Freeze-dried powder
Sequence Length	152
Applicable Applications for NPPA recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Organism Species	Mouse
Fragment	Asn25~Arg152
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)
Reconstitution	Reconstitute in PBS or others.

IMAGES



Application Data



SDS-PAGE

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NPVYSA VSTDLMDFK NLLDHLEEKM
PVEDEVMPQ ALSEQTEEAG AALSSLPEVP PHTGEVNPPL RDGSALGRSP
WDPSDRSALL KSKLRALLAG PRSLRRSSCF GGRIDRIGAQ SGLGCNSFRY
RR

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Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	408359960
NCBI GeneID	230899
UniProt Accession #	P05125; Q5FW59
Molecular Weight	46.0kDa
NCBI Official Full Name	Natriuretic peptides A
NCBI Official Synonym Full Names	natriuretic peptide type A
NCBI Official Symbol	Nppa
NCBI Official Synonym Symbols	ANP; Anf; Pnd
NCBI Protein Information	natriuretic peptides A
UniProt Protein Name	Natriuretic peptides A
UniProt Gene Name	Nppa
UniProt Synonym Gene Names	Pnd; 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/147858>