Recombinant Rat Nppa Protein, His-tagged

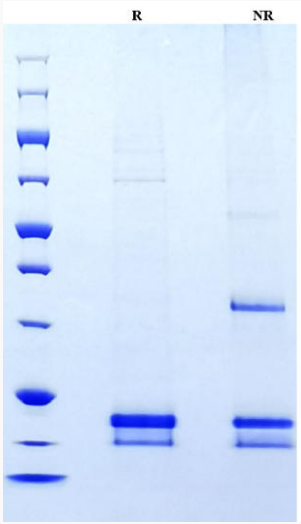
Cat. No. Nppa-261R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Nppa Protein(P01161)(25-150 aa), fused with N-terminal His tag, was expressed in HEK293.
Species	Rat
Source	HEK293
ProteinLength	25-150 aa
Form	Lyophilized from 0.22 μm filtered solution in PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.
Molecular Mass	14.7 kDa
Endotoxin	<0.1 EU/μg protein, LAL method
Purity	>90 %, SDS-PAGE
Storage	It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. Until expiry date, -20°C to -80°C as lyophilized proteins. 3 months, -20°C to -80°C under sterile conditions after reconstitution.
Reconstitution	Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

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GENE INFORMATION

Gene Name	Nppa natriuretic peptide A [Rattus norvegicus]
Official Symbol	Nppa
Synonyms	NPPA; natriuretic peptide A; natriuretic peptides A; prepronatriodilatin; atrial natriuretic factor; atrial natriuretic peptide; natriuretic peptide precursor type A; Natriuretic peptide precursor A (pronatriodilatin, also Anf, Pnd); ANF; ANP; Pnd; RATANF;
Gene ID	24602
mRNA Refseq	NM_012612
Protein Refseq	NP_036744
SDS-PAGE	

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