

NPPB

Recombinant Cat NT-ProBNP/NPPB Protein, N-His-SUMO

Catalog No.	YFD19202A YFD19202B	Quantity:	100 µg 1.0 mg
Alternate Names:	Natriuretic peptides B, Brain natriuretic factor prohormone, proBNP, Gamma-brain natriuretic peptide, Iso-ANP		
Description:	Recombinant Cat NT-ProBNP/NPPB Protein (His27-Arg98) was expressed in E. coli with a N-terminal His-SUMO tag.		
UniProt ID:	Q9GLK4		
Source:	E. coli		
Molecular Weight:	20.04 kDa predicted		
Protein Construction:	A DNA sequence encoding the feline NPPB (His27-Arg98) was fused with a N-terminal His-SUMO tag		
Formulation:	Lyophilized from PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol		
Purity:	> 90% as determined by SDS-PAGE		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to a concentration of 0.1-1.0 mg/mL and gently pipette the solution up and down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution.		
Manufacturer:	Antibody System		
Storage & Stability:	Store as supplied at -20°C to -80°C for up to 1 year. Upon reconstitution, prepare working aliquots and store at -20°C to -80°C for up to 3 months. Avoid repeated freeze-thaw cycles.		



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