

Catalog #	EK-005-24	
Standard Size	96 wells	
Sensitivity	Minimum Detectable Concentration = 0.2 ng/ml	
Range	0-100 ng/ml	
Linear Range	0.2-5.5ng/ml	
Cross Reactivity	Peptide	%Cross-reactivity
	ANP (1-28) (Rat, Mouse)	100
	α-ANP (1-28) (Human, Canine, Porcine, Bovine)	100
	α-ANP (8-33) (Rat)	100
	β-ANP (1-28) (Human)	100
	Urodilatin	100
	BNP-26 (Porcine)	<0.1
	Endothelin-1 (Human, Rat, Porcine, Mouse, Canine, Bovine)	0
	BNP-32 (Human)	0
	BNP-45 (Rat)	0
	CNP-22 (Human, Porcine, Rat)	0
Sequence	Ser - Leu - Arg - Arg - Ser - Ser - Cys - Phe - Gly - Gly - Arg - Ile - Asp - Arg - Ile - Gly - Ala - Gln - Ser - Gly - Leu - Gly - Cys - Asn - Ser - Phe - Arg - Tyr	
	Disulfide Bridge: Cys7 - Cys23	

Image

