

Catalog #	RK-012-09
Standard Size	125 RIA Tubes
Radioactivity	This kit contains 1.5 µCi of Iodine 125
Range	1-128 pg/tube in 100ul of Standard Solution = 10-1280 pg/ml
Lowest Detection Limit	603 pg/ml

Cross Reactivity	Peptide	%Cross-reactivity
	CNP-53 (Human)	100
	CNP-22 (Human, Rat, Porcine)	100
	CNP-53 (1-29) (Rat, Porcine)	0
	α-ANP (1-28) (Human, Canine)	0
	α-ANF (Rat)	0
	BNP-32 (Porcine)	0
	BNP-45 (Rat)	0
	Endothelin-1 (Human, Rat, Porcine, Mouse, Canine, Bovine)	0
	Substance P	0
	Urodilatin	0

Sequence Asp - Leu - Arg - Val - Asp - Thr - Lys - Ser - Arg - Ala - Ala - Trp - Ala - Arg - Leu - Leu - His - Glu - His - Pro - Asn - Ala - Arg - Lys - Tyr - Lys - Gly - Gly - Asn - Lys - Lys - Gly - Leu - Ser - Lys - Gly - Cys - Phe - Gly - Leu - Lys - Leu - Asp - Arg - Ile - Gly - Ser - Met - Ser - Gly - Leu - Gly - Cys ~ Disulfide bridge between Cys37 & Cys50