

Catalog #	RK-014-02	
Standard Size	125 RIA tubes	
Radioactivity	This kit contains 1.5 µCi of Iodine 125	
Range	10-1280 pg/tube in 100µl of Standard Solution = 100-12800 pg/ml	
Lowest Detection Limit	585.34 pg/ml	
Cross Reactivity	<i>Peptide</i>	<i>%Cross-reactivity</i>
	Calcitonin (Eel)	100
	[Asu ^{1,7}]-Calcitonin (Salmon)	100
	Calcitonin (Chicken)	100
	Calcitonin (Salmon)	0.9
	CGRP (Human)	0.01
	Calcitonin (Rat)	0
	Calcitonin (Human)	0
	Katacalcin (PDN-21)	0
Sequence	Cys - Ser - Asn - Leu - Ser - Thr - Cys - Val - Leu - Gly - Lys - Leu - Ser - Gln - Glu - Leu - His - Lys - Leu - Gln - Thr - Tyr - Pro - Arg - Thr - Asp - Val - Gly - Ala - Gly - Thr - Pro - NH ₂ ~ Disulfide bridge between Cys1 & Cys7	