

Catalog #	RK-014-09
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	43.7 pg/ml

Cross Reactivity	Peptide	%Cross-reactivity
	Calcitonin (Salmon)	100
	Calcitonin (Rat)	100
	[Asu1,7]-Calcitonin (Salmon)	100
	Calcitonin (Chicken)	100
	Calcitonin (Human)	0
	Amylin (Human)	0
	Amylin (Rat)	0
	Calcitonin C-Terminal	0
	Adjacent Peptide (Rat)	0
	CGRP (Human)	0
	Katacalcin (PDN-21)	0
	PTH Related Protein (1-34) (Human)	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 - Asn - Thr - Gly - Ser - Gly - Thr - Pro - NH₂

Disulfide bridge between: Cys1 & Cys7