

Catalog #	RK-003-57	
Standard Size	125 RIA tubes	
Radioactivity	This kit contains 1.5 µCi of Iodine 125	
Range	1-128 pg/tube of 100 µl Standard Solution = 10-1280 pg/ml	
Lowest Detection Limit	41.3 pg/ml	
Cross Reactivity	Peptide	% Cross-reactivity
	Agouti-Related Protein (82-131)-NH ₂ (Mouse)	100
	Agouti-Related Protein (83-132)-NH ₂ (Human)	100
	Agouti-Related Protein Form C	100
	Orexin A	0
	Orexin B (Human)	0
	Orexin B (Rat, Mouse)	0
	Orexin B (3-28) (Rat, Mouse)	0
	Leptin (Human)	0
	Leptin (Mouse)	0
	α-MSH	0
	GLP-1 (7-37)	0
	GLP-2	0
	NPY (Human)	0
Sequence	Ser - Pro - Arg - Arg - Cys - Val - Arg - Leu - His - Glu - Ser - Cys - Leu - Gly - Gln - Gln - Val - Pro - Cys - Cys - Asp - Pro - Cys - Ala - Thr - Cys - Tyr - Cys - Arg - Phe - Phe - Asn - Ala - Phe - Cys - Tyr - Cys - Arg - Lys - Leu - Gly - Thr - Ala - Thr - Asn - Leu - Cys - Ser - Arg - Thr - NH ₂ - (Five S - S bonds formed, disulfide bridges undetermined)	