

Catalog #	RK-001-21
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	34.1 pg/ml

Cross Reactivity	Peptide	% Cross-reactivity
	ACTH (Rat, Mouse)	100
	ACTH (Human)	100
	ACTH (18-39) (Human)	100
	ACTH (1-24) (Human, Rat, Mouse)	0
	ACTH (7-38) (Human)	0
	α-MSH	0
	LH-RH (Human, Porcine, Rat)	0
	PACAP-38 (Human, Ovine, Rat)	0
	β-Endorphin (Rat)	0
	CRI	0

Sequence	Ser - Tyr - Ser - Met - Glu - His - Phe - Arg - Trp - Gly - Lys - Pro - Val - Gly - Lys - Lys - Arg - Arg - Pro - Val - Lys - Val - Tyr - Pro - Asn - Val - Ala - Glu - Asn - Glu - Ser - Ala - Glu - Ala - Phe - Pro - Leu - Glu - Phe
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