

Catalog #	RK-049-03
Standard Size	125 RIA tubes
Radioactivity	This kit contains 1.5 µCi of Iodine 125
Range	1-128 pg/tube of 100µl Standard Solution = 10-1280 pg/ml
Lowest Detection Limit	26 pg/ml

Cross Reactivity	Peptide	% Cross-reactivity
	Neuropeptide Y (Human, Rat)	100
	Neuropeptide Y (3-36) (Human, Rat, Mouse)	100
	Neuropeptide Y (Porcine)	92
	PYY (Human)	1.2
	PYY (Porcine, Rat)	0.14
	Insulin (Human)	0
	MCH (Human, Mouse, Rat)	0
	Ghrelin (Rat)	0
	Ghrelin (Human)	0
	α-MSH	0
	Orexin A (Human, Rat, Mouse)	0
	AGRP (83-132)-NH ₂ (Human)	0

Sequence	Tyr - Pro - Ser - Lys - Pro - Asp - Asn - Pro - Gly - Glu - Asp - Ala - Pro - Ala - Glu - Asp - Met - Ala - Arg - Tyr - Tyr - Ser - Ala - Leu - Arg - His - Tyr - Ile - Asn - Leu - Ile - Thr - Arg - Gln - Arg - Tyr - NH ₂
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