

Catalog #	RK-031-92
Standard Size	125 RIA tubes
Radioactivity	This kit contains 1.5 μ Ci of Iodine 125
Range	5-640 pg/tube in 100 μ l of Standard solution = 50-6400 pg/ml
Lowest Detection Limit	100 pg/ml

Cross Reactivity	Peptide	%Cross-reactivity
	Obestatin (Human, Monkey)	100
	Obestatin-Gly-Lys (Human)	33
	Obestatin (canine)	8.7
	Obestatin (Mouse, Rat)	4
	Obestatin-Gly (Mouse, Rat)	0.9
	Obestatin (Porcine)	0.09
	Obestatin, Des (1-10) (Mouse, Rat)	0
	Ghrelin, Prepro (52-75) (Human)	0
	Ghrelin, Prepro (101-117) (Human)	0
	Ghrelin (Human)	0
	Ghrelin (Mouse, Rat)	0
	Motilin (Human, Porcine)	0
	PYY 3-36 (Human)	0
	PYY 3-36 (Rat, Porcine)	0
	α -MSH	0
	CART 55-102 (Human)	0
	AGRP (83-132) (Human)	0
	Neuromedin U (Human)	0
	Neuropeptide W-23 (Human)	0
	Neuropeptide W-30 (Human)	0
	Neuropeptide W-23 (Rat, Mouse)	0

Neuropeptide B-23 (NPB-23) Des-Br 0
(Human)

Sequence

Phe - Asn - Ala - Pro - Phe - Asp - Val - Gly - Ile - Lys - Leu -
Ser - Gly - Val - Gln - Tyr - Gln - Gln - His - Ser - Gln - Ala - Leu
- NH₂