

Catalog #	RK-048-59
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	50 pg/ml

Cross Reactivity	Peptide	% Cross-reactivity
	KISS-1 (68-121) Amide / Metastin (1-54) Amide (Human)	100
	KISS-1 (112-121)/Metastin (45-54)-NH ₂ (Human)	100
	KISS-1 (68-119) Amide (Mouse)	0
	KISS-1, Prepro (20-65) (Mouse)	0
	Metastin (Rat)	0
	Metastin (26-54)-NH ₂ , [pGlu26] (Human)	25
	Neuropeptide AF (NPAF) (Human)	4
	Neuropeptide FF (NPFF) (Human)	0
	RFRP-3 (Human)	0
	FMRF-NH ₂	0

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