

Catalog # MRK-003-62

Standard Size 125 tests

Radioactivity This kit contains 1.5 µCi of Iodine 125

Range 5-640 pg/ml

Lowest Detection Limit 21.6 pg/ml

Cross Reactivity	Peptide	% Cross-reactivity
	CART (55-102) (Human)	100
	CART (55-102) (Rat, Mouse, Bovine)	100
	CART (42-89) (Bovine)	100
	CART (61-102) (Human, Rat)	71
	Agouti-Related Protein (83-132)-NH ₂ (Human)	0
	Leptin (Human)	0
	MCH (Human)	0
	Neuropeptide Y (Human, Rat)	0
	α-MSH	0
	Orexin A (Human, Mouse, Rat)	0
	Orexin B (Human)	0

Sequence Ile - Pro - Ile - Tyr - Glu - Lys - Lys - Tyr - Gly - Gln - Val - Pro - Met
- Cys - Asp - Ala - Gly - Glu - Gln - Cys - Ala - Val - Arg - Lys - Gly -
Ala - Arg - Ile - Gly - Lys - Leu - Cys - Asp - Cys - Pro - Arg - Gly -
Thr - Ser - Cys - Asn - Ser - Phe - Leu - Leu - Lys - Cys - Leu -
[Disulfide bonds between Cys 1 - Cys 3, Cys 2 - Cys 5, Cys 4 - Cys 6]