

Catalog #	EK-003-30	
Standard Size	96 wells	
Sensitivity	Minimum Detectable Concentration = 0.22 ng/ml	
Range	0-100 ng/ml	
Linear Range	0.22-2.28 ng/ml	
Cross Reactivity	Peptide	%Cross-reactivity
	Orexin A (Human, Bovine, Mouse, Rat)	100
	Orexin A (16-33)	0
	Orexin B (Human)	0
	Agouti-Related Protein (83-132)-Amide (Human)	0
	Neuropeptide (Human, Rat)	0
	α-MSH	0
	Leptin (Human)	0
Sequence	pGlu - Pro - Leu - Pro - Asp - Cys - Cys - Arg - Gln - Lys - Thr - Cys - Ser - Cys - Arg - Leu - Tyr - Glu - Leu - Leu - His - Gly - Ala - Gly - Asn - His - Ala - Ala - Gly - Ile - Leu - Thr - Leu - NH2	

Disulfide Bridge: Cys6 - Cys12 and Cys7 - Cys14

Image

