

Catalog #	EK-003-53
Standard Size	96 wells
Sensitivity	Minimum Detectable Concentration = 0.09ng/ml
Range	0-100ng/ml
Linear Range	0.09-0.61ng/ml

Cross Reactivity	Peptide	%Cross-reactivity
	Agouti-Related Protein (83-132)-NH ₂ (Human)	100
	Agouti-Related Protein Form C-NH ₂ (Human)	100
	Agouti-Related Protein (82-131)- NH ₂ (Mouse)	65
	Leptin (Human)	0
	Orexin A (Human, Mouse, Rat)	0
	Orexin B (Human)	0
	Neuropeptide Y (Human, Rat)	0
	α-MSH	0
	MCH (Human, Mouse, Rat)	0
	CGRP (Rat)	0
	CGRP (Human)	0

Sequence Ser - Ser - Arg - Arg - Cys - Val - Arg - Leu - His - Glu - Ser - Cys - Leu - Gly - Gln - Gln - Val - Pro - Cys - Cys - Asp - Pro - Cys - Ala - Thr - Cys - Tyr - Cys - Arg - Phe - Phe - Asn - Ala - Phe - Cys - Tyr - Cys - Arg - Lys - Leu - Gly - Thr - Ala - Met - Asn - Pro - Cys - Ser - Arg - Thr - NH2 Contains 5 disulfide bridges; precise positions are undetermined

Image

