

Catalog #	EK-064-16
Standard Size	96 wells
Sensitivity	Minimum Detectable Concentration = 0.12 ng/ml
Range	0-25 ng/ml
Linear Range	0.12-0.93 ng/ml

Cross Reactivity	Peptide	%Cross-reactivity
	VIP (Human, Porcine, Rat)	100
	VIP (Guinea Pig)	100
	VIP (10-28) (Human, Porcine, Rat)	34.6
	VIP (Chicken)	28
	PACAP-27-NH2 (Human, Rat, Ovine)	<0.02
	VIP (1-12) (Human, Porcine, Rat)	0
	PHM-27 (Human)	0
	Substance P	0
	Endothelin-1 (Human, Rat, Porcine, Mouse, Canine, Bovine)	0
	Secretin (Porcine)	0
	Glucagon (Human)	0
	Galanin (Rat)	0
	Somatostatin	0
	PACAP-38 (Human, Rat, Ovine)	0

Sequence His - Ser - Asp - Ala - Val - Phe - Thr - Asp - Asn - Tyr - Thr - Arg - Leu - Arg - Lys - Gln - Met - Ala - Val - Lys - Lys - Tyr - Leu - Asn - Ser - Ile - Leu - Asn - NH2

Standard Curve Image

