

Catalog # RK-057-28

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** 25.7 pg/ml

Cross Reactivity	<i>Peptide</i>	<i>% Cross-reactivity</i>
	Apelin-36 (Rat, Mouse)	100
	Apelin-12 (Human, Bovine)	100
	Apelin-13 (Human, Bovine)	100
	Apelin-16 (Human, Bovine)	100
	Apelin-17 (Human, Bovine)	100
	Apelin, Prepro (23-77) (Human, Bovine)	100
	Apelin-36 (Human)	100
	Apelin-36 (Bovine)	100
	Apelin, Prepro (23-57) (Human, Bovine)	0

Sequence Leu - Val - Lys - Pro - Arg - Thr - Ser - Arg - Thr - Gly - Pro - Gly -
Ala - Trp - Gln - Gly - Gly - Arg - Arg - Lys - Phe - Arg - Arg - Gln -
Arg - Pro - Arg - Leu - Ser - His - Lys - Gly - Pro - Met - Pro - Phe