

Catalog #	RK-010-31
Standard Size	125 RIA tubes
Radioactivity	This kit contains 1.5 µCi of Iodine 125
Range	1-128 pg/tube in 100 µl of Standard Solution = 10~1280 pg/ml
Lowest Detection Limit	26.5 pg/ml

Cross Reactivity	Peptide	%Cross-reactivity
	Adrenomedullin (1-50) (Mouse)	100
	Adrenomedullin (1-52) (Human)	5
	Adrenomedullin (1-50) (Rat)	0
	Adrenomedullin (1-21) (Human)	0
	Adrenomedullin (13-52) (Human)	0
	Adrenomedullin (24-50) (Mouse)	0
	Adrenomedullin (34-52) (Human)	0
	Intermedin (rIMDL) (r-AM-2) (Rat)	0
	Intermedin (mIMDL) (m-AM-2) (Mouse)	0
	AM-2 / Intermedin (hIMDL) (Human)	0

Sequence Tyr - Arg - Gln - Ser - Met - Asn - Gln - Gly - Ser - Arg - Ser - Asn - Gly - Cys - Arg - Phe - Gly - Thr - Cys - Thr - Phe - Gln - Lys - Leu - Ala - His - Gln - Ile - Tyr - Gln - Leu - Thr - Asp - Lys - Asp - Lys - Asp - Gly - Met - Ala - Pro - Arg - Asn - Lys - Ile - Ser - Pro - Gln - Gly - Tyr - NH₂ – Disulfide Bridge between Cys14 & Cys19