

# Adrenomedullin (Human) - EIA Kit

Catalog#	Standard size	Price	Order
EK-010-01	1 kit	\$440.00	<input type="button" value="ORDER"/>

## Product description

## More information

## References

### Adrenomedullin

### Normal Plasma Peptide/Protein Levels

### Adrenomedullin-5 Porcine

**Protocol** [Assay Protocol \(PDF\)](#)

**Sample Preparation** [Blood collection](#)  
[Plasma extraction](#)  
[Tissue extraction](#)  
[CSF extraction](#)

**Catalog #** EK-010-01

**Standard Size** 96 wells

**Sensitivity** Minimum Detectable Concentration = 0.13 ng/ml

**Range** 0-100 ng/ml

**Linear Range** 0.13-1.47 ng/ml

<b>Cross Reactivity</b>	<b>Peptide</b>	<b>%Cross-reactivity</b>
	Adrenomedullin (Human)	100
	Adrenomedullin (Rat)	100
	Adrenomedullin (13-52) (Human)	100
	Adrenomedullin (1-50) (Mouse)	100
	Adrenomedullin-Gly (Human)	<1
	Amylin (Human)	0
	CGRP (Human)	0
	CGRP II (Human)	0
	Endothelin-1 (Human, Porcine, Rat, Mouse, Canine, Bovine)	0
	$\alpha$ -ANP (1-28) (Human, Canine)	0
	BNP-32 (Human)	0
	CNP-22 (Human, Porcine, Rat)	0

**Sequence** Tyr - Arg - Gln - Ser - Met - Asn - Asn - Phe - Gln - Gly - Leu - Arg - Ser - Phe - Gly - Cys - Arg - Phe - Gly - Thr - Cys - Thr - Val - Gln - Lys - Leu - Ala - His - Gln - Ile - Tyr - Gln - Phe - Thr - Asp - Lys - Asp - Lys - Asp - Asn - Val - Ala - Pro - Arg - Ser - Lys - Ile - Ser - Pro - Gln - Gly - Tyr - NH<sub>2</sub>

**Disulfide Bridge:** Cys16 - Cys21

Image

