

# ANP, alpha (1-28) (Human, Porcine, Ovine, Canine) - EIA Kit

Catalog#	Standard size	Price	Order
EK-005-06	1 kit	\$420.00	<input type="button" value="ORDER"/>

## Product description

## More information

## References

ANP (Atrial Natriuretic Peptide)

Normal Plasma Peptide/Protein Levels

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

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

**Catalog #** EK-005-06

**Standard Size** 96 wells

**Sensitivity** Minimum Detectable Concentration = 0.12 ng/ml

**Range** 0-25 ng/ml

**Linear Range** 0.12-1.32ng/ml

<b>Cross Reactivity</b>	<b>Peptide</b>	<b>%Cross-reactivity</b>
	alpha-ANP (1-28) (Human, Ovine, Canine)	100
	beta-ANP (Human)	100
	ANP (Rat)	0
	BNP-26 (Porcine)	<0.1
	Endothelin-1 (Human, Rat, Porcine, Mouse, Canine, Bovine)	0
	BNP-32 (Human)	0
	BNP-45 (Rat)	0
	CNP-22 (Human, Porcine, Rat)	0

**Sequence** Ser - Leu - Arg - Arg - Ser - Ser - Cys - Phe - Gly - Gly - Arg - Met - Asp - Arg - Ile - Gly - Ala - Gln - Ser - Gly - Leu - Gly - Cys - Asn - Ser - Phe - Arg - Tyr

**Disulfide Bridge:** Cys7 - Cys23

Standard  
Curve Image

