

## Urocortin EIA Kit (Human)

<b>Catalog #</b>	EK-019-14	
<b>Standard Size</b>	96 wells	
<b>Sequence</b>	Asp - Asn - Pro - Ser - Leu - Ser - Ile - Asp - Leu - Thr - Phe - His - Leu - Leu - Arg - Thr - Leu - Leu - Glu - Leu - Ala - Arg - Thr - Gln - Ser - Gln - Arg - Glu - Arg - Ala - Glu - Gln - Asn - Arg - Ile - Ile - Phe - Asp - Ser - Val - NH <sub>2</sub>	
<b>Species</b>	Human	
<b>Cross Reactivity</b>	<b>Peptide</b>	<b>%Cross-reactivity</b>
	Urocortin (Human)	100
	Urocortin (Rat)	100
	Urocortin II (Human)	0
	Urocortin II (Mouse)	0
	Urocortin III (Human)	0
	Urocortin III (Mouse)	0
	CRF (Human, Rat)	0
	Cortistatin14 (Human)	0
	MCH (Human, Rat, Mouse)	0
	LH-RH (Human, Porcine, Rat)	0
	NPY (Rat, Rat)	0
	Somatostatin-28 (Human, Rat, Mouse)	0
<b>Range</b>	0-100ng/ml	
<b>Sensitivity</b>	Minimum Detectable Concentration: 0.24ng/ml	
<b>Linear Range</b>	0.24-3.81 ng/ml	
<b>Precision_Inter_Assay</b>	Inter-assay variation: <14%	
<b>Precision_Intra_Assay</b>	Intra-assay variation: <5%	
<b>Positive_Control</b>	Rehydrate Positive Control (0.35~0.55ng/ml) with 200µl assay buffer. Add in duplicates, 50µl Standard, Controls and Samples.	

Kit Manufacturer



**PHOENIX PHARMACEUTICALS, INC.**

330 Beach Rd, Burlingame, CA, 94010, USA

PHONE (650) 558-8898 EMAIL [info@phoenixpeptide.com](mailto:info@phoenixpeptide.com)

[WWW.PHOENIXPEPTIDE.COM](http://WWW.PHOENIXPEPTIDE.COM)

Please see our website [www.biosupply.co.uk](http://www.biosupply.co.uk) or call us for pricing

Discounts available on bulk orders

**T:** 0870 760 5152

**F:** 0871 236 4352

**E:** [sales@biosupply.co.uk](mailto:sales@biosupply.co.uk)