

# Orexin A (Human, Rat, Mouse) Extraction Free EIA Kit

Catalog#	Standard size	Price	Order
EKE-003-30	1 kit	\$480.00	<input type="button" value="ORDER"/>

## Product description

## More information

### Orexins and Obesity

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

**Catalog #** EKE-003-30

**Standard Size** 96 Wells

**Sensitivity** Minimum Detectable Concentration =0.19ng/ml

**Range** 0-100ng/ml

**Linear Range** 0.09-1.69ng/ml

Cross Reactivity	Peptide	% Cross-reactivity
	Orexin A (Human, Rat, Mouse, Porcine, Bovine, Ovine)	100
	Orexin A (16-33)	0
	Orexin B (Human)	0
	Agouti-Related Protein (83-132)-Amide (Human)	0
	Neuropeptide (Human, Rat)	0
	α-MSH	0
	Leptin (Human)	0

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

Disulfide Bridge: Cys<sup>6</sup> - Cys<sup>14</sup>, Cys<sup>7</sup> - Cys<sup>12</sup>

### Standard Curve Image

