

Catalog #	EKE-003-30																
Standard Size	96 Wells																
Sensitivity	Minimum Detectable Concentration =0.19ng/ml																
Range	0-100ng/ml																
Linear Range	0.19-1.68ng/ml																
Cross Reactivity	<table> <tr> <th>Peptide</th><th>% Cross-reactivity</th></tr> <tr> <td>Orexin A (Human, Rat, Mouse, Porcine, Bovine, Ovine)</td><td>100</td></tr> <tr> <td>Orexin A (16-33)</td><td>0</td></tr> <tr> <td>Orexin B (Human)</td><td>0</td></tr> <tr> <td>Agouti-Related Protein (83-132)-Amide (Human)</td><td>0</td></tr> <tr> <td>Neuropeptide (Human, Rat)</td><td>0</td></tr> <tr> <td>α-MSH</td><td>0</td></tr> <tr> <td>Leptin (Human)</td><td>0</td></tr> </table>	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
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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 - NH2																

Image

