



## UCN3 peptide (DAG-P1250)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	This gene is a member of the sauvagine/corticotropin-releasing factor/urotensin I family. It is structurally related to the corticotropin-releasing factor (CRF) gene and the encoded product is an endogenous ligand for CRF type 2 receptors. In the brain it may be responsible for the effects of stress on appetite. In spite of the gene family name similarity, the product of this gene has no sequence similarity to urotensin II. [provided by RefSeq, Jul 2008]
<b>Purity</b>	70 - 90% by HPLC.
<b>Conjugate</b>	Unconjugated
<b>Format</b>	Liquid
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">UCN3 urocortin 3 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	UCN3
<b>Synonyms</b>	UCN3; urocortin 3; SCP; SPC; UCNIII; urocortin-3; ucn III; stresscopin; urocortin III; prepro-urocortin 3;
<b>Entrez Gene ID</b>	<a href="#">114131</a>
<b>mRNA Refseq</b>	<a href="#">NM_053049.2</a>
<b>Protein Refseq</b>	<a href="#">NP_444277.2</a>

<b>UniProt ID</b>	Q969E3
<b>Chromosome Location</b>	10p15.1
<b>Function</b>	corticotropin-releasing hormone receptor 2 binding; hormone activity;