10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Urocortin, rat
Synthetic Peptide
Catalog # SP2581a

Specification

Urocortin, rat - Product Information

Primary Accession	P55090
Sequence	**NH2-DDPPLSIDLTFHLLRTLLELARTQSQRERA EQNRIIFDSV-CONH2**

Urocortin, rat - Additional Information

Gene ID 29151

Other Names
Urocortin, Corticotensin, Ucn

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Urocortin, rat - Protein Information

Name Ucn

Function
Acts in vitro to stimulate the secretion of adrenocorticotropic hormone (ACTH) (PubMed:7477349). Binds with high affinity to CRF receptor types 1, 2-alpha, and 2-beta (By similarity). Plays a role in the establishment of normal hearing thresholds (By similarity). Reduces food intake and regulates ghrelin levels in gastric body and plasma (PubMed:21540451).

Cellular Location
Secreted.

Urocortin, rat - Images