

Urocortin, rat
Synthetic Peptide
Catalog # SP2581b**Specification**

Urocortin, rat - Product InformationPrimary Accession
Sequence[P55090](#)
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 adrenocorticotrophic 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