

Title (en)
UROTENSIN-II ANALOGS

Title (de)
UROTENSIN-II ANALOGA

Title (fr)
ANALOGUES D'UROTENSINE II

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Abstract (en)
[origin: WO0137780A2] The present invention relates generally Urotensin-II analogs and pharmaceutical compositions containing them.

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Citation (search report)

- [X] PERKINS T D J ET AL: "Molecular modelling and design of analogues of the peptide hormone Urotensin II", BIOCHEMICAL SOCIETY TRANSACTIONS, COLCHESTER, ESSEX, GB, vol. 18, no. PART 5, October 1990 (1990-10-01), pages 918 - 919, XP002110993, ISSN: 0300-5127
- [Y] CONLON J M ET AL: "ISOLATION AND PRIMARY STRUCTURE OF UROTENSIN II FROM THE BRAIN OF A TETRAPOD, THE FROG RANA RIDIBUNDA", BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS INC. ORLANDO, FL, US, vol. 188, no. 2, 30 October 1992 (1992-10-30), pages 578 - 583, XP00311226, ISSN: 0006-291X
- [Y] COULOUARN Y ET AL: "Cloning of the cDNA encoding the Urotensin II precursor in frog and human reveals intense expression of the Urotensin II gene in motoneurons of the spinal cord", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE. WASHINGTON, US, vol. 95, no. 26, 22 December 1998 (1998-12-22), pages 15803 - 15808, XP002110994, ISSN: 0027-8424
- [PX] COY D H ET AL: "Novel urotensin II (UII) antagonists point to multiple receptor involvement in UII bioactivity", REGULATORY PEPTIDES, vol. 94, no. 1-3, 25 October 2000 (2000-10-25), 13th International Symposium on Regulatory Peptides; Cairns, Queensland, Australia; October 22-26, 2000, pages 48, XP002267294, ISSN: 0167-0115
- [T] BEHM D J ET AL: "PHARMACOLOGICAL CHARACTERIZATION OF SB-710411 (CPA-CÄD-CYS-PAL-D-TRP-LYS-VAL-CYSÜ-CPA-AMIDE), A NOVEL PEPTIDIC UROTENSIN-II RECEPTOR ANTAGONIST", BRITISH JOURNAL OF PHARMACOLOGY, BASINGSTOKE, HANTS, GB, vol. 137, no. 4, October 2002 (2002-10-01), pages 449 - 458, XP001153544, ISSN: 0007-1188
- [PX] DOUGLAS S A ET AL: "HUMAN UROTENSIN-II, THE MOST POTENT MAMMALIAN VASOCONSTRICTOR IDENTIFIED TO DATE, AS A THERAPEUTIC TARGET FOR THE MANAGEMENT OF CARDIOVASCULAR DISEASE", TRENDS IN CARDIOVASCULAR MEDICINE, ELSEVIER SCIENCE, NEW YORK, NY, US, vol. 10, no. 6, August 2000 (2000-08-01), pages 229 - 237, XP001153538, ISSN: 1050-1738

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