

## Architecture of the Human Urotensin II Receptor: Comparison of the Binding Domains of Peptide and Non-Peptide Urotensin II Agonists.

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## Additions and Corrections

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**Antonio Lavecchia,\* Sandro Cosconati, and Ettore Novellino\***: Architecture of the Human Urotensin II Receptor: Comparison of the Binding Domains of Peptide and Non-Peptide Urotensin II Agonists.

Page 2482. The following sentence should be added before the last paragraph of the Introduction: In a previous molecular modeling study, a receptor model of rat UTR using the X-ray structure of bovine rhodopsin as template was generated and complexed with UII in order to design UII peptide agonists (Kinney, W. A.; Almond, H. R., Jr.; Qi, J.; Smith, C. E.; Santulli, R. J.; de Garavilla, L.; Andrade-Gordon, P.; Cho, D. S.; Everson, A. M.; Feinstein, M. A.; Leung, P. A.; Maryanoff, B. E. Structure–Function Analysis of Urotensin II and Its Use in the Construction of a Ligand–Receptor Working Model. *Angew. Chem., Int. Ed.* **2002**, *41*, 2940–2944).

Page 2489. The following sentence should be added before the second paragraph of the Conclusions: These results are in agreement with the rat UTR/UII complex described by Kinney et al., where the message sequence Trp, Lys, and Tyr was found to have significant interactions with the receptor and where the Tyr binding pocket was found able to accommodate larger aromatic groups (Kinney, W. A.; Almond, H. R., Jr.; Qi, J.; Smith, C. E.; Santulli, R. J.; de Garavilla, L.; Andrade-Gordon, P.; Cho, D. S.; Everson, A. M.; Feinstein, M. A.; Leung, P. A.; Maryanoff, B. E. Structure–Function Analysis of Urotensin II and Its Use in the Construction of a Ligand–Receptor Working Model. *Angew. Chem., Int. Ed.* **2002**, *41*, 2940–2944).

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