

## Angiotensin receptors in GtoPdb v.2023.1

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### Abstract

The actions of [angiotensin II](#) (Ang II) are mediated by AT<sub>1</sub> and AT<sub>2</sub> receptors (**nomenclature as agreed by the NC-IUPHAR Subcommittee on Angiotensin receptors [63, 155]**), which have around 30% sequence similarity. The decapeptide [angiotensin I](#), the octapeptide [angiotensin II](#) and the heptapeptide [angiotensin III](#) are endogenous ligands. [losartan](#), [candesartan](#), [olmesartan](#), [telmisartan](#), etc. are clinically used AT<sub>1</sub> receptor blockers.

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### Angiotensin receptors

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### Introduction to Angiotensin receptors

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#### Receptors

##### AT<sub>1</sub> receptor

<https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=34>

##### AT<sub>2</sub> receptor

<https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=35>

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