

## Angiotensin receptors (version 2019.4) in the IUPHAR/BPS Guide to Pharmacology Database

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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 [61, 152]**), which have around 30% sequence similarity. The decapeptide [angiotensin I](#), the octapeptide [angiotensin II](#) and the heptapeptide [angiotensin III](#) are endogenous ligands. [losartan](#), [candesartan](#), [telmisartan](#), etc. are clinically used AT<sub>1</sub> receptor blockers.

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### Angiotensin receptors

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#### Receptors

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

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

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