

Angiotensin II antipeptide

Cat. No.:	HY-W140282
CAS No.:	121379-63-3
Molecular Formula:	C ₄₂ H ₆₂ N ₁₀ O ₁₂
Molecular Weight:	899
Sequence:	Glu-Gly-Val-Tyr-Val-His-Pro-Val
Sequence Shortening:	EGVYVHPV
Target:	Angiotensin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Angiotensin II antipeptide, a peptide, is an inverse agonist of AR1 receptor. Angiotensin II antipeptide is encoded by mRNA, complementary to that encoding Angiotensin II (HY-13948) itself^[1].

REFERENCES

[1]. Moore GJ, et, al. Actions of Novel Angiotensin Receptor Blocking Drugs, Bisartans, Relevant for COVID-19 Therapy: Biased Agonism at Angiotensin Receptors and the Beneficial Effects of Nephilysin in the Renin Angiotensin System. *Molecules*. 2022 Jul 29;27(15):4854.

Caution: Product has not been fully validated for medical applications. For research use only.

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