

Product Datasheet

[Sar1,Ile4,8]-Angiotensin II (orb2693758)

Catalog Number	orb2693758
Category	Proteins
Description	(Sar1,Ile4,8)-Angiotensin II is a functionally selective angiotensin II type 1 receptor (AT1R) agonist. (Sar1,Ile4,8)-Angiotensin II potentiates insulin-stimulated insulin receptor (IR) signaling and glycogen synthesis. (Sar1,Ile4,8)-Angiotensin II potentiates insulin-stimulated phosphorylation of Akt and GSK3 α/β .
Target	Angiotensin Receptor
Purity	$\geq 95\%$
Protein Sequence	{Sar}-RVIIHP
MW	918.15
Solubility (25°C)	Water: 100mg/mL
CAS Number	185461-45-4
Formula	C ₄₃ H ₇₅ N ₁₃ O ₉
Note	For research use only

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