PEPTIDE

Angiotensin-(1-7)

Heptapeptide from ACE2 cleavage of Ang II; acts on Mas receptor to oppose AT1R-mediated vasoconstriction and fibrosis.

BIOGATE · GREEN | POSTERIOR 46.6% | MW 899.0 | 7AA

SEQUENCE

DRVYIHP

Modifications: free acid; ACE2 cleavage product of Ang II

PDA-V1 chain of custody

Outer hash

8-cc061978bc060048ec064bd8dc0632a88c05b4b87c059b88ac05e71

Merkle root

617-d0638627d07cb637d095e647d0af1657d0c84667d0e17677d0faa687d113d

Inputs

6-e63f7176d63f5847063fa3d6f63f8aa6a63f0cb6963ef386c63f3f1

TEE attestation

111-b2aba121b2c4d0f1b2794101b29270d1b246e0e1b26010b1b21480c1b22db

Living Outcome Oracle

± =46.8 ² =53.5 **P(success) = 46.6%**

95% CI [34.6%, 58.6%]

Seven-rule export gate

7 / 7 rules satisfied · audience: researcher · Full attestation set, raw posteriors, all hashes

- Grade A or B citation present on the core claim
- BioGate verdict is GREEN or AMBER (RED/BLACK refused)
- Jurisdiction permits the audience-appropriate use
- RWE summary attached when claim depends on outcome data
- Prediction-outcome pairs disclosed when posterior cited
- No human-use claim beyond cited indications
- COA registry lookup available for any synthesis claim

Citations

GRADE B

Angiotensin-(1-7): an update

2013 · Regul Pept

Santos RAS et al.

PMID 23579215