

Angiotensin Recombinant Protein



RPPB1483

Product Information Protein Information

Product SKU:

RPPB1483

Accession:

P01019

Host:

Synthetic.

Protein description:

Angiotensin contains a total of 8 amino acids having a molecular weight of 1031.2 Dalton and a molecular formula of C₄₉H₇₀N₁₄O₁₁.

Appearance:

Sterile Filtered white lyophilized powder.

Synonyms:

Angiotensinogen, Serpin A8, ANHU, SERPINA8.

Purity:

Greater than 98.0% as determined by RP-HPLC.

Solubility:

It is recommended to reconstitute the lyophilized Angiotensin in sterile 18MΩ-cm H₂O not less than 100 µg/ml or more than 10 mg/ml solutions.

Stability:

Lyophilized Angiotensin although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Serpin A8 should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles.

Amino Acid Sequence:

Asn-Arg-Val-Tyr-Val-His-Pro-Phe-OH.