SPA005Mi01 100µg Synthetic Angiotensin II (AngII) Organism Species: Homo sapiens (Human) Mus musculus (Mouse) Rattus norvegicus (Rat) *Instruction manual*

FOR IN VITRO USE AND RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

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Cloud-Clone Corp.

[PROPERTIES]

Source: Synthetic Peptide Residues: Asp34-Phe41 Purity: >95% Traits: Freeze-dried powder Buffer Formulation: 10mM PBS, pH7.4. Predicted isoelectric point: 6.7 Predicted Molecular Mass: 1046.2Da Applications: Immunogen; Blocking Peptide.

[<u>USAGE</u>]

Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

Aliquot and store at -80°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[SEQUENCE]

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