

Angiotensin Converting Enzyme Inhibitor
Synthetic Peptide
Catalog # SP3665b

Specification

Angiotensin Converting Enzyme Inhibitor - Product Information

Primary Accession
Sequence [P01022](#)
Pyr-WPRPQIPP-COOH

Angiotensin Converting Enzyme Inhibitor - Additional Information

Other Names

Bradykinin-potentiating peptide 10b, BPP-10b, Angiotensin-converting enzyme inhibitor V-6-II, Bradykinin-potentiating peptide V-6-II, Bradykinin-potentiating peptide 10b-F, BPP-10b-F, BPPAB

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Angiotensin Converting Enzyme Inhibitor - Protein Information

Name BPPAB

Function

This peptide both inhibits the activity of the angiotensin- converting enzyme (ACE) and enhances the action of bradykinin by inhibiting the peptidases that inactivate it. It acts as an indirect hypotensive agent. Bradykinin-potentiating peptide 10b-F has much lower activity than the full-length peptide.

Cellular Location

Secreted

Tissue Location

Expressed by the venom gland.

Angiotensin Converting Enzyme Inhibitor - Images