

Crustacean Cardioactive Peptide (CCAP), amide
Synthetic Peptide
Catalog # SP2978a

Specification

Crustacean Cardioactive Peptide (CCAP), amide - Product Information

Primary Accession	P84120
Other Accession	P84121 , P84119 , Q8WRC7 , Q9VCW0 , Q75UG5
Sequence	NH2-PFCNAFTGC-CONH2

Crustacean Cardioactive Peptide (CCAP), amide - Additional Information

Other Names

Cardioactive peptide, Crustacean cardioactive peptide, CCAP, CCAP

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.

Crustacean Cardioactive Peptide (CCAP), amide - Protein Information

Name CCAP

Function

Cardioregulatory neurohormone that increases heart beat rate during adult wing inflation; has no effect on beat amplitude. The effect of CCAP is both ino- and chronotropic.

Cellular Location

Secreted.

Crustacean Cardioactive Peptide (CCAP), amide - Images