

**C-Type Natriuretic Peptide, chicken**  
**Synthetic Peptide**  
**Catalog # SP2736b**

**Specification**

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**C-Type Natriuretic Peptide, chicken - Product Information**

Primary Accession [P21805](#)  
Sequence **NH2-GLSRSCFGVKLDRIGSMSGLGC-COOH**

**C-Type Natriuretic Peptide, chicken - Additional Information**

**Other Names**

C-type natriuretic peptide, CNP, NPPC

**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.

**C-Type Natriuretic Peptide, chicken - Protein Information**

**Name** NPPC

**Function**

Hormone which plays a role in endochondral ossification through regulation of cartilaginous growth plate chondrocytes proliferation and differentiation. May also be vasoactive and natriuretic. Specifically binds and stimulates the cGMP production of the NPR2 receptor. Binds the clearance receptor NPR3 (By similarity).

**Cellular Location**

Secreted.

**C-Type Natriuretic Peptide, chicken - Images**