



LKT Laboratories, Inc.

CEF4

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## Product Information

Product ID C1621

CAS No.

Chemical Name

**Synonym** Nucleocapsid protein; Nucleoprotein; Protein N; Influenza A Virus NP (342-351).

**Formula** C<sub>53</sub>H<sub>93</sub>N<sub>15</sub>O<sub>13</sub>

**Formula Wt.** 1148.42

**Melting Point**

**Purity** ≥95%

**Solubility** Soluble in water.

**Store Temp** -20° C

**Ship Temp** Ambient

**Description** CEF peptides are v-Src-induced cytokines from chicken embryo fibroblasts. These peptides are biomarkers of CEF transformation by Rous sarcoma virus.

H-Arg-Val-Leu-Ser-Phe-Ile-Lys-  
Gly-Thr-Lys-OH

**Bulk quantities available upon request**

Product ID	Size
C1621	1 mg
C1621	2 mg
C1621	5 mg

**References** Bojović B, Rodrigues N, Dehbi M, et al. Multiple signaling pathways control the activation of the CEF-4/9E3 cytokine gene by pp60v-src. *J Biol Chem.* 1996 Sep 13;271(37):22528-37. PMID: 8798420.

Gonneville L, Martins TJ, Bédard PA. Complex expression pattern of the CEF-4 cytokine in transformed and mitogenically stimulated cells. *Oncogene.* 1991 Oct;6(10):1825-33. PMID: 1656364.

Simmons DL, Levy DB, Yannoni Y, et al. Identification of a phorbol ester-repressible v-src-inducible gene. *Proc Natl Acad Sci U S A.* 1989 Feb;86(4):1178-82. PMID: 2537491.

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.