# **Product** Data Sheet

## **GGACK**

Sequence:

Cat. No.: HY-137495 CAS No.: 65113-67-9 Molecular Formula:  $C_{14}H_{25}CIN_6O_5$ 

Molecular Weight: 392.84 Glu-Gly-Arg-{CMK}

Sequence Shortening: EGR-{CMK}

Target: PAI-1; Ser/Thr Protease Pathway: Metabolic Enzyme/Protease

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

## **BIOLOGICAL ACTIVITY**

Description GGACK (H-Glu-Gly-Arg-CMK) is an irreversible substrate-like serine protease urokinase-type plasminogen activator (uPA)

 $inhibitor^{[1]}$ .

### **REFERENCES**

[1]. S Sperl, et al. (4-aminomethyl)phenylguanidine derivatives as nonpeptidic highly selective inhibitors of human urokinase. Proc Natl Acad Sci U S A. 2000 May 9;97(10):5113-8.

Caution: Product has not been fully validated for medical applications. For research use only.

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