

Screening Libraries

Proteins

Inhibitors

Product Data Sheet

K-Casein (106-116), bovine

Cat. No.: HY-P5991 CAS No.: 103951-35-5 Molecular Formula: $C_{55}H_{96}N_{16}O_{16}S$ Molecular Weight: 1269.51

Sequence: Met-Ala-Ile-Pro-Pro-Lys-Lys-Asn-Gln-Asp-Lys

Sequence Shortening: MAIPPKKNQDK

Target: Others Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

K-Casein (106-116), bovine is a peptide that inhibits platelet aggregation and fibrinogen binding, plays an important role in $atherosclerosis \cite{bigs} [1].$

REFERENCES

[1]. Simone Marcone, et al. Milk-derived bioactive peptides and their health promoting effects: a potential role in atherosclerosis. Br J Clin Pharmacol. 2017 Jan; 83(1): 152-162.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

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