

## **Product** Data Sheet

# **Abl Cytosolic Substrate**

Cat. No.: HY-P1785 CAS No.: 168202-46-8 Molecular Formula:  $C_{64}H_{101}N_{15}O_{16}$ 

Sequence: Glu-Ala-Ile-Tyr-Ala-Ala-Pro-Phe-Ala-Lys-Lys

Sequence Shortening: EAIYAAPFAKKK

Target: Others Pathway: Others

Molecular Weight:

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

Analysis.

1336.58

### **BIOLOGICAL ACTIVITY**

Description

Abl Cytosolic Substrate is a substrate for Abelson tyrosine kinase (Abl ). Abl Protein Tyrosine Kinase (Abl) is a truncated form of the v-Abl Protein Tyrosine Kinase, a partner in the Gag-Abl fusion protein of the Abelson murine leukemia virus<sup>[1]</sup>.

## **REFERENCES**

[1]. Buchdunger E, et al. Inhibition of the Abl protein-tyrosine kinase in vitro and in vivo by a 2-phenylaminopyrimidine derivative. Cancer Res. 1996 Jan 1;56(1):100-4.

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

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