

Abl Cytosolic Substrate

Cat. No.:	HY-P1785
CAS No.:	168202-46-8
Molecular Formula:	C ₆₄ H ₁₀₁ N ₁₅ O ₁₆
Molecular Weight:	1336.58
Sequence:	Glu-Ala-Ile-Tyr-Ala-Ala-Pro-Phe-Ala-Lys-Lys-Lys
Sequence Shortening:	EAIYAAPFAKKK
Target:	Bcr-Abl
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

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^[1].

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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