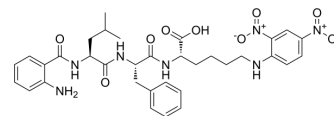


Abz-LFK(Dnp)-OH

Cat. No.:	HY-P10173
CAS No.:	1217437-30-3
Molecular Formula:	C ₃₄ H ₄₁ N ₇ O ₉
Molecular Weight:	691.73
Sequence:	{Abz}-Leu-Phe-{Lys(Dnp)}
Sequence Shortening:	{Abz}-LF-{Lys(Dnp)}
Target:	Angiotensin-converting Enzyme (ACE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Abz-LFK(Dnp)-OH is an angiotensin I-converting enzyme (ACE) peptide substrate. Abz-LFK(Dnp)-OH is selective for the C domain of ACE. Abz-LFK(Dnp)-OH can be used to assess ACE activity^[1].

REFERENCES

[1]. Sabatini RA, et al. Determination of angiotensin I-converting enzyme activity in cell culture using fluorescence resonance energy transfer peptides. *Anal Biochem.* 2007 Apr 15;363(2):255-62.

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