

## **Product** Data Sheet

# Abz-Thr-Ile-Nle-p-nitro-Phe-Gln-Arg-NH2

Cat. No.: HY-P4725 CAS No.: 133233-38-2 Molecular Formula:  $C_{43}H_{65}N_{13}O_{11}$ Molecular Weight: 940.06

{Abz}-Thr-Ile-{Nle}-{p-nitro-Phe}-Gln-Arg-NH2 Sequence:

Sequence Shortening: {Abz}-TI-{Nle}-{p-nitro-Phe}-QR-NH2

Target: Others Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

 $Abz-Thr-Ile-Nle-p-nitro-Phe-Gln-Arg-NH2\ is\ a\ fluorogenic\ substrate,\ that\ can\ be\ used\ for\ the\ fluorescence\ screening\ assay^{[1]}.$ 

### **REFERENCES**

[1]. Porter DJ, et al. Effectors of HIV-1 protease peptidolytic activity. Biochemistry. 2001 Sep 18;40(37):11131-9.

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

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