

## Abz-Nle-Lys-Arg-Arg-Ser-3-(NO<sub>2</sub>)Tyr

Cat. No.:	HY-P5313
Molecular Formula:	C <sub>43</sub> H <sub>67</sub> N <sub>15</sub> O <sub>12</sub>
Molecular Weight:	986.09
Sequence:	Abz-Nle-Lys-Arg-Arg-Ser-{3-(NO <sub>2</sub> )Tyr}
Sequence Shortening:	Abz-{Nle}-KRRS-{3-(NO <sub>2</sub> )Tyr}
Target:	Dengue virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Abz-Nle-Lys-Arg-Arg-Ser-3-(NO<sub>2</sub>)Tyr is a DEN protease substrate, which can be used in research related to dengue virus (drug development)<sup>[1]</sup>.

### REFERENCES

[1]. Christoph Nitsche, et al. Retro peptide-hybrids as selective inhibitors of the Dengue virus NS2B-NS3 protease, Antiviral Research, Volume 94, Issue 1, 2012, Pages 72-79.

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

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