



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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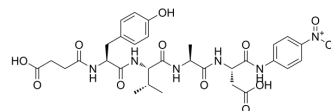
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## Suc-YVAD-pNA

Cat. No.:	HY-P2630
CAS No.:	208264-84-0
Molecular Formula:	C <sub>31</sub> H <sub>38</sub> N <sub>6</sub> O <sub>12</sub>
Molecular Weight:	686.67
Sequence:	{Suc}-Tyr-Val-Ala-Asp-pNA
Sequence Shortening:	{Suc}-YVAD-pNA
Target:	Interleukin Related
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Suc-YVAD-pNA is a substrate of ICE. Interleukin-1 $\beta$ -converting enzyme (ICE) is a cysteine protease responsible for the cleavage of pre-interleukin-1 $\beta$  (pre-IL-1 $\beta$ ) to the mature cytokine and a member of a family of related proteases (the caspases)<sup>[1]</sup>.

### REFERENCES

[1]. N Margolin, et al. Substrate and inhibitor specificity of interleukin-1 beta-converting enzyme and related caspases. J Biol Chem. 1997 Mar 14;272(11):7223-8.

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

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