



# 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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## His-Cys-Lys-Phe-Trp-Trp

Cat. No.:	HY-P2379
CAS No.:	172546-75-7
Molecular Formula:	C <sub>46</sub> H <sub>55</sub> N <sub>11</sub> O <sub>7</sub> S
Molecular Weight:	906.06
Sequence:	His-Cys-Lys-Phe-Trp-Trp
Sequence Shortening:	HCKFWW
Target:	HIV Integrase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	His-Cys-Lys-Phe-Trp-Trp is an inhibitor for the human immunodeficiency virus (HIV) integrase with an IC <sub>50</sub> of 2 μM <sup>[1]</sup> .
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### REFERENCES

[1]. Puras Lutzke RA, et al., Identification of a hexapeptide inhibitor of the human immunodeficiency virus integrase protein by using a combinatorial chemical library. Proc Natl Acad Sci U S A. 1995 Dec 5;92(25):11456-60.

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

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