## FITC-YVADAPK(Dnp)

MedChemExpress

Cat. No.:	HY-P4737
CAS No.:	1926163-32-7
Molecular Formula:	C <sub>62</sub> H <sub>67</sub> N <sub>11</sub> O <sub>20</sub> S
Molecular Weight:	1318.32
Sequence:	{FITC}-Tyr-Val-Ala-Asp-Ala-Pro-{Lys(Dnp)}
Sequence Shortening:	{FITC}-YVADAP-{Lys(Dnp)}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## **BIOLOGICAL ACTIVITY**

Description

FITC-YVADAPK(Dnp) is a fluorogenic substrate<sup>[1]</sup>.

## REFERENCES

[1]. Rojewski MT, et al. Depolarization of mitochondria and activation of caspases are common features of arsenic(III)-induced apoptosis in myelogenic and lymphatic cell lines. Chem Res Toxicol. 2004 Jan;17(1):119-28.

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

**Product** Data Sheet

Tel: 609-228-6898 Fax: 609-228-5909

Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA