

## Suc-Arg-Pro-Phe-His-Leu-Leu-Val-Tyr-AMC

Cat. No.:	HY-P5976
CAS No.:	76524-84-0
Molecular Formula:	C <sub>66</sub> H <sub>88</sub> N <sub>14</sub> O <sub>14</sub>
Molecular Weight:	1301.49
Sequence:	Suc-Arg-Pro-Phe-His-Leu-Leu-Val-Tyr-AMC
Sequence Shortening:	Suc-RPFHLLVY-AMC
Target:	Renin
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Suc-Arg-Pro-Phe-His-Leu-Leu-Val-Tyr-AMC (Renin Substrate I) is a renin substrate <sup>[1]</sup>
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### REFERENCES

[1]. Yang W, et al. MX1013, a dipeptide caspase inhibitor with potent in vivo antiapoptotic activity. Br J Pharmacol. 2003 Sep;140(2):402-12.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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