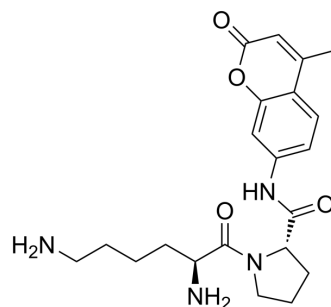


## Lys-Pro-AMC

Cat. No.:	HY-P4426
CAS No.:	133066-53-2
Molecular Formula:	C <sub>21</sub> H <sub>28</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	400.47
Sequence:	Lys-Pro-{AMC}
Sequence Shortening:	KP-{AMC}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Lys-Pro-AMC is a fluorogenic substrate for the detection and measurement of the activity of specific enzymes<sup>[1]</sup>.

### REFERENCES

[1]. Pavla Fajtová, et al. Prolyl Oligopeptidase from the Blood Fluke *Schistosoma mansoni*: From Functional Analysis to Anti-schistosomal Inhibitors. *PLoS Negl Trop Dis*. 2015 Jun 3;9(6):e0003827.

**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