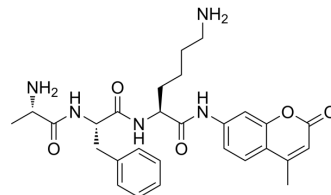


## Ala-Phe-Lys-AMC

Cat. No.:	HY-P4339
CAS No.:	120928-02-1
Molecular Formula:	C <sub>28</sub> H <sub>35</sub> N <sub>5</sub> O <sub>5</sub>
Molecular Weight:	521.61
Sequence:	Ala-Phe-Lys-{AMC}
Sequence Shortening:	AFK-{AMC}
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Ala-Phe-Lys-AMC is a fluorogenic substrate, which can be used for residual plasmin activity assay <sup>[1]</sup> .
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### REFERENCES

[1]. Lu BG, et al. Contribution of conserved lysine residues in the alpha2-antiplasmin C terminus to plasmin binding and inhibition. J Biol Chem. 2011 Jul 15;286(28):24544-52.

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

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