## Tos-Gly-Pro-Lys-AMC

Cat. No.:	HY-P4366	
CAS No.:	128202-25-5	
Molecular Formula:	$C_{30}H_{37}N_5O_7S$	H <sub>2</sub> N
Molecular Weight:	611.71	
Sequence:	{Tos}-Gly-Pro-Lys-{AMC}	o , i
Sequence Shortening:	{Tos}-GPK-{AMC}	D'
Target:	Ser/Thr Protease	
Pathway:	Metabolic Enzyme/Protease	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

## **BIOLOGICAL ACTIVITY**

Description

Tos-Gly-Pro-Lys-AMC is a fluorogenic peptide substrate of tryptase<sup>[1]</sup>.

## REFERENCES

[1]. Mohammed D, et, al. Variation of stratum corneum biophysical and molecular properties with anatomic site. AAPS J. 2012 Dec;14(4):806-12.

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

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**Product** Data Sheet

