

MMP-1 Substrate

Cat. No.:	HY-P10043
CAS No.:	150956-93-7
Molecular Formula:	C ₅₁ H ₇₂ N ₁₄ O ₁₂ S
Molecular Weight:	1105.27
Sequence:	{DNP}-Pro-Cha-Abu-{Cys(Me)}-His-Ala-Lys(N-Me-Abz)-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

MMP-1 Substrate is a matrix metalloproteinase-1 (MMP-1) selective substrate that can be used for the fluorometric determination of MMP-1 enzymatic activity^[1].

REFERENCES

[1]. Kumar JD, et al. Gastrin stimulates MMP-1 expression in gastric epithelial cells: putative role in gastric epithelial cell migration. Am J Physiol Gastrointest Liver Physiol. 2015 Jul 15;309(2):G78-86.

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

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