

ADAM-17 Substrate

Cat. No.:	HY-P10174
Molecular Formula:	C ₅₉ H ₉₂ N ₂₂ O ₂₁
Molecular Weight:	1445.5
Sequence:	{Abz}-Leu-Ala-Gln-Ala-Val-Arg-Ser-Ser-Ser-Arg-{Dpa(Dnp)}
Sequence Shortening:	{Abz}-LAQAVRSSSR-{Dpa(Dnp)}
Target:	Fluorescent Dye; MMP
Pathway:	Others; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

ADAM-17 Substrate is a fluorescent substrate of ADAM^[1].

REFERENCES

[1]. Anna P Carreca, et al. TIMP-3 facilitates binding of target metalloproteinases to the endocytic receptor LRP-1 and promotes scavenging of MMP-1. Sci Rep. 2020 Jul 21;10(1):12067.

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

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