

Dnp-PLGLWAr-NH2

Cat. No.:	HY-P10139
CAS No.:	121282-17-5
Molecular Formula:	C ₄₅ H ₆₄ N ₁₄ O ₁₁
Molecular Weight:	977.08
Sequence:	{Dnp}-Pro-Leu-Gly-Leu-Trp-Ala-{d-Arg}-NH2
Sequence Shortening:	{Dnp}-PLGLWA-{d-Arg}-NH2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Dnp-PLGLWAr-NH2 is a synthetic collagenase/gelatinase substrate. Dnp-PLGLWAR-NH2 can be used to quantify total MMP activity in APMA-activated conditioned medium samples ^[1] .
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REFERENCES

[1]. Moser TL, et al. Secretion of extracellular matrix-degrading proteinases is increased in epithelial ovarian carcinoma. Int J Cancer. 1994 Feb 15;56(4):552-9.

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

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