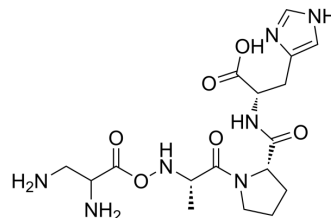


Diaminopropionoyl tripeptide-33

Cat. No.:	HY-P5252
CAS No.:	1199495-15-2
Molecular Formula:	C ₁₇ H ₂₇ N ₇ O ₆
Molecular Weight:	425.44
Sequence:	{Dap}-Ala-Pro-His
Sequence Shortening:	{Dap}-APH
Target:	Tyrosinase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Diaminopropionoyl tripeptide-33 is a bioactive peptide that protects skin cells from UVA-induced DNA damage and has been reported as a cosmetic ingredient^[1].

REFERENCES

[1]. Nonell S, et al. Singlet molecular oxygen quenching by the antioxidant dimethylmethoxy chromanol in solution and in ex vivo porcine skin. *Int J Cosmet Sci.* 2013;35(3):272-280.

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

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