Suc-Ala-Pro-pNA

MedChemExpress

Cat. No.:	HY-P4490	
CAS No.:	95632-46-5	-0~
Molecular Formula:	C ₁₈ H ₂₂ N ₄ O ₇	(
Molecular Weight:	406.39	/
Sequence:	{Suc-Ala}-{Pro-pNA}	0:
Sequence Shortening:	{Suc-Ala}-{Pro-pNA}	
Target:	Prolyl Endopeptidase (PREP)	•
Pathway:	Metabolic Enzyme/Protease	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

Product Data Sheet

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BIOLOGICAL ACTIVITY

Description

Suc-Ala-Pro-pNA is a peptide that serves as a substrate to detect the activity and stability of prolyl endopeptidase (PEP)^[1].

REFERENCES

[1]. Moreno Amador ML, et al. A new microbial gluten-degrading prolyl endopeptidase: Potential application in celiac disease to reduce gluten immunogenic peptides. PLoS One. 2019 Jun 27;14(6):e0218346.

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

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