Product Data Sheet

Boc-Ala-Ala-Asp-pNA

Cat. No.: HY-P4453 CAS No.: 201732-83-4 Molecular Formula: $C_{21}H_{29}N_5O_9$ Molecular Weight: 495.48

Sequence: {Boc-Ala}-Ala-{Asp-pNA}
Sequence Shortening: {Boc-Ala}-A-{Asp-pNA}

Target: Caspase
Pathway: Apoptosis

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Boc-Ala-Ala-Asp-pNA is a chromogenic substrate of granzyme B. Boc-Ala-Ala-Asp-pNA can be used to test functional activity of granzyme B^[1].

REFERENCES

[1]. Wagner C, et, al. Granzyme B and perforin: constitutive expression in human polymorphonuclear neutrophils. Blood. 2004 Feb 1;103(3):1099-104.

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