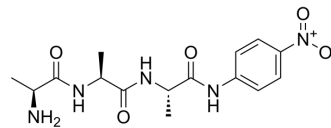


AAA-pNA

| | |
|----------------------|---|
| Cat. No.: | HY-P4460 |
| CAS No.: | 60354-61-2 |
| Molecular Formula: | C ₁₅ H ₂₁ N ₅ O ₅ |
| Molecular Weight: | 351.36 |
| Sequence: | Ala-Ala-{Ala-pNA} |
| Sequence Shortening: | AA-{Ala-pNA} |
| Target: | Ser/Thr Protease |
| Pathway: | Metabolic Enzyme/Protease |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|-------------|--|
| Description | AAA-pNA is a chromogenic substrate of Tripeptidyl-peptidase II. AAA-pNA can be used to test Tripeptidyl-peptidase II activity [1]. |
|-------------|--|

REFERENCES

[1]. Eklund S, et, al. Exploring the active site of tripeptidyl-peptidase II through studies of pH dependence of reaction kinetics. *Biochim Biophys Acta*. 2012 Apr;1824(4):561-70.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA