

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

SP6

Cat. No.: HY-P10092 Molecular Formula: $C_{_{42}}H_{_{72}}N_{_{10}}O_{_{14}}$ Molecular Weight: 941.08

Sequence: Gly-Ile-Val-Ala-Gly-Asp-Val-Thr-Pro-Ile

GIVAGDVTPI Sequence Shortening:

Target: Others Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

SP6 exertes an antihypertensive effect through vascular NO regulation $^{[1]}$.

REFERENCES

[1]. Albino Carrizzo, et al. Novel Potent Decameric Peptide of Spirulina platensis Reduces Blood Pressure Levels Through a PI3K/AKT/eNOS-Dependent Mechanism. Hypertension. 2019 Feb;73(2):449-457.

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

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