## **Product** Data Sheet

## Arg-Gly-Asp-Ser-Pro

Cat. No.: HY-P4258 CAS No.: 110697-44-4 Molecular Formula:  $C_{20}H_{34}N_8O_9$ Molecular Weight: 530.53

Sequence: Arg-Gly-Asp-Ser-Pro

Sequence Shortening: **RGDSP** Target: Others Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Arg-Gly-Asp-Ser-Pro is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development<sup>[1]</sup>.

## **REFERENCES**

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

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