# Screening Libraries

Proteins

# rs • Scre

# Inhibitors

# **Product** Data Sheet

## Amyloid β-Protein (1-12)

Cat. No.: HY-P4879

CAS No.: 142047-91-4

Molecular Formula:  $C_{61}H_{85}N_{17}O_{23}$ Molecular Weight: 1424.43

Sequence: Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val

Sequence Shortening: DAEFRHDSGYEV

Target: Others
Pathway: Others

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

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

Amyloid  $\beta$ -Protein (1-12) 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.

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