

RP30249CN
Update: Apr,17,2024**DATASHEET**

Biotin- β -Amyloid (1-40)

Cat. No.: RP30249CN

Overview

Description	β -Amyloid (1-40) is a primary protein in plaques found in the brains of patients with Alzheimer's disease. It is the major component of senile plaque amyloids, are physiological peptides present in the brain, cerebrospinal fluid (CSF) and plasma. This peptide is biotinylated at its N-terminu. Biotin is widely used throughout the biotechnology industry to conjugate proteins for biochemical assays. Biotin can be used for qualitative and quantitative detection, labelling or immobilisation.
Sequence	Biotin-{Asp}{Ala}{Glu}{Phe}{Arg}{His}{Asp}{Ser}{Gly}{Tyr}{Glu}{Val}{His}{His}{Gln}{Lys}{Leu}{Val}{Phe}{Phe}{Ala}{Glu}{Asp}{Val}{Gly}{Ser}{Asn}{Lys}{Gly}{Ala}{Ile}{Ile}{Gly}{Leu}{Met}{Val}{Gly}{Gly}{Val}{Val}
Sequence Shortening	Biotin-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGV
Molecular Weight	4556.12 g/mol

Properties

Purity	>95%
Form	Lyophilized
Storage	Store at -20°C. Keep tightly closed. Store in a cool dry place.

生产商: 南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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