Product Data Sheet

FITC-β-Ala-Amyloid β-Protein (1-42)

Cat. No.:	HY-P5096
CAS No.:	1802087-77-9
Molecular Formula:	$C_{227}H_{327}N_{57}O_{66}S_{2}$
Molecular Weight:	4974.5
Sequence:	FITC-{β-Ala}-Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Va l-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val -Val-Ile-Ala
Sequence Shortening:	$FITC-\{\beta-Ala\}-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA$
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description FITC-β-Ala-Amyloid β-Protein (1-42) 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^[1].

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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