

DATASHEET

Version: 2016-08-18

β-amyloid (18-28)

Cat. No.: RP20105

Size: 1 mg

Description:

Intracerebroventricular administration of synthetic peptides Beta-amyloid (12-20), (12-28), and (18-28) causes amnesia in mice. These peptides have only amino acid residues VFF at position 18 to 20 in common, suggesting the amnestic effect of the triad.

Sequence (one-letter code):

VFFAEDVGSNK

Sequence (three-letter code):

 $\label{lem:conditional} $$ \operatorname{Phe}{Ala}_{Glu}(Asp}_{Val}_{Gly}_{Ser}_{Asn}_{Lys} $$$

Formula: C₅₅H₁₁N₁₃O₁₈

Molecular Weight: 1,212.31

Purity: 95%

Storage:

Store GenScript β-amyloid (18-28) at -20°C.

Note: