

DATASHEET

Version: 2016-08-18

β-Amyloid (33-40)

Cat. No.: RP20144

Size: 1 mg

Alias: Beta-Amyloid (33-40)

Description:

This synthetic fragment of beta-amyloid covers amino acid residues 18 to 25. It also corresponds to amino acid residues 704 to 711 of amyloid precursor protein (APP). This peptide is extensively used as an immunogen for the development of anti-beta-amyloid antibodies.

Sequence (one-letter code):

GLMVGGVV

Sequence (three-letter code):

 $\label{lem:conditional} $$ Gly_{Leu}{Met}_{Val}_{Gly}_{Val}_{Val}$$$

Solubility: Soluble in basic solution.

Formula: C₃₂H₅₈N₈O₉S

Molecular Weight: 730.9

Purity: > 95%

Storage:

Store at -20°C. Keep tightly closed. Store in a cool dry place.

Note: