

**DATASHEET**

Version: 2016-08-18

**β-Amyloid (42-1)****Cat. No.:** RP10034-1**Size:** 1 mg**Alias:** βAmyloid; b-Amyloid; bAmyloid; beta-Amyloid;  
betaAmyloidβ-Amyloid**Description:**

Beta amyloid (42-1) is the reverse of beta amyloid (1-42), the latter is a member of beta amyloid-peptides, which are involved in the amyloid beta-peptide (A beta)-associated free radical oxidative stress model for neuronal death in Alzheimer's disease (AD) brain.

**Sequence (one-letter code):**

AIVVGGVMLGIIAGKNSGVDEAFFVLKQHHVEYGSDHRFEAD

**Sequence (three-letter code):**{ALA}{ILE}{VAL}{VAL}{GLY}{GLY}{VAL}{MET}{LEU}{GLY}{ILE}  
{ILE}{ALA}{GLY}{LYS}{ASN}{SER}{GLY}{VAL}{ASP}{GLU}{A  
LA}{PHE}{PHE}{VAL}{LEU}{LYS}{GLN}{HIS}{HIS}{VAL}{GLU}{  
TYR}{GLY}{SER}{ASP}{HIS}{ARG}{PHE}{GLU}{ALA}{ASP}**Formula:** C<sub>203</sub>H<sub>311</sub>N<sub>55</sub>O<sub>60</sub>S<sub>1</sub>**Molecular Weight:** 4,514.4**Purity:** > 95%**Storage:**

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

**Note:**

\*For Non-Clinical Research Use Only \*

