

Title (en)

AMINO ACID PAIRING-BASED SELF ASSEMBLING PEPTIDES AND METHODS

Title (de)

AUF AMINOSÄUREPAARUNG BASIERENDE SELBSTZUSAMMENBAUENDE PEPTIDE UND VERFAHREN

Title (fr)

PEPTIDES À AUTO-ASSEMBLAGE À BASE D'APPARIEMENT D'ACIDES AMINÉS ET PROCÉDÉS

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Application

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Abstract (en)

[origin: WO2009026729A1] The invention relates to self assembling β -strand peptides for forming nanostructures, compositions containing the peptides, and methods of forming the peptides. The invention further relates to uses of these peptides in drug delivery and enhancement of drug solubility, biomolecule detection, and biocatalysis applications. The peptides of this invention are further useful in models of protein aggregation disease.

IPC 8 full level

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