

Title (en)

HIGH AFFINITY PEPTIDE-CONTAINING NANOPARTICLES

Title (de)

HOHEN AFFINITÄT PEPTIDE-ENTHALTENDE NANOPARTIKELN

Title (fr)

NANOPARTICULES RENFERMANT DES PEPTIDES A HAUTE AFFINITE

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Application

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Abstract (en)

[origin: WO0178786A2] The present invention is directed to polymeric nanoparticles functionalized with two or more peptide moieties that possess high affinity to biomolecular targets, the peptide moieties being covalently linked to the nanoparticle polymeric core structure, either directly or via a linker molecule. The invention is further directed to methods of synthesizing these polymeric nanoparticles and to the various applications for which they may be used.

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