

Title (en)

TUMOR TARGETING WITH L-ENANTIOMERIC OLIGONUCLEOTIDE CONJUGATES OF IMMUNOREAGENTS AND OF CHELATED RADIONUCLIDES

Title (de)

AUF TUMOR ZIELENDE L-ENANTIOMERE OLIGONUCLEOTIDKONJUGATE AUS IMMUNREAGENTIEN UND RADIONUCLIDCHELATEN

Title (fr)

CIBLAGE DE TUMEUR AU MOYEN DE CONJUGUES OLIGONUCLEOTIDIQUES L-ENANTIOMERES D'IMMUNOREACTIFS ET DE RADIONUCLEIDES CHELATES

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Application

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Abstract (en)

[origin: WO9420523A1] The present invention is directed to a non-radioactive targeting immunoreagent that comprises an immunoreactive group, one or more non-self-associating L-enantiomeric oligonucleotide sequences, and one or more linking groups, and to a radioactive targeting immunoreagent that comprises an L-enantiomeric oligonucleotide sequence that is complementary in sequence to and capable of hybridization with one or more fragments of a non-self-associating L-enantiomeric oligonucleotide sequence, one or more chelating agents, one or more linking groups, and one or more radionuclides. The present invention is also directed to pharmaceutical compositions comprising one or more of the above-described immunoreagents and a pharmaceutically acceptable carrier. The present invention is further directed to methods for treating and imaging disease sites in patients.

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