

Title (en)
IMMUNOREACTIVE REAGENTS EMPLOYING MONOAMINE OXIDASE

Title (de)
MONOAMIN OXIDASEN VERWENDENDE IMMUNREAKTIVE SUBSTANZEN

Title (fr)
REACTIFS IMMUNOREACTIFS UTILISANT LA MONOAMINE-OXYDASE

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Application
EP 94921934 A 19940607

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Abstract (en)
[origin: WO9429333A1] In one aspect this invention describes a non radioactive targeting immunoreagent comprising the residue of a proteinaceous active site of a monoamine oxidase enzyme (MAO), a linking group, and the residue of an immunoreactive material together with a radioactive delivery agent comprising a ligand specific for said MAO receptor moiety, a linking group, and a radioactive agent. In another aspect, this invention describes a non radioactive targeting immunoreagent comprising the residue of a ligand specific for an MAO proteinaceous active site receptor moiety, a linking group, and the residue of an immunoreactive material together with a radioactive delivery agent comprising the residue of an MAO proteinaceous active site receptor moiety, a linking group, and a radioactive agent. These compositions comprise useful systems for the production of an amplification of delivery of the radioactive agent to tumor sites in the therapy and diagnostic imaging of cancer.

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