

Title (en)

COMBINATORIAL FLUORESCENCE ENERGY TRANSFER TAGS AND USES THEREOF

Title (de)

KOMBINATORISCHE FLUORESZENZENERGIETRANSFER-TAGS UND DEREN VERWENDUNGEN

Title (fr)

INDICATEURS DE TRANSFERT D'ENERGIE DE FLUORESCENCE COMBINATOIRE ET UTILISATIONS ASSOCIEES

Publication

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Application

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Abstract (en)

[origin: WO0222883A1] This invention provides a combinatorial fluorescence energy transfer tag which comprises a plurality of fluorescent molecules, comprising one or more energy transfer donor and one or more energy transfer acceptor, linked through a molecular scaffold wherein the fluorescent molecules are separated along the scaffold to produce a unique fluorescence emission signature. The invention further provides for the use of said tags in multi-component analyses, including multiplex biological analyses.

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