

Title (en)

NANOPARTICLES COMPRISING AN INTRACELLULAR TARGETING ELEMENT AND PREPARATION AND USE THEREOF

Title (de)

NANOPARTIKEL MIT EINEM INTRAZELLULÄREN TARGETING-ELEMENT SOWIE HERSTELLUNG UND VERWENDUNG DAVON

Title (fr)

NANOPARTICULES POURVUES D'UN ELEMENT DE CIBLAGE INTRA-CELLULAIRE, PREPARATION ET UTILISATIONS

Publication

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Application

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Abstract (en)

[origin: WO2006051198A1] The invention relates to novel activatable particles which can be used in the health field. More specifically, the invention relates to composite nanoparticles comprising an intracellular targeting element, which can generate a response when excited and to the uses thereof in the health field, particularly in relation to human health. The inventive particles comprise a core consisting of at least one inorganic compound and optionally one or more other organic compounds and can be activated in vivo in order to mark or alter cells, tissues or organs. The invention also relates to methods of producing such particles, as well as pharmaceutical and diagnostic compositions containing same.

IPC 8 full level

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