

Title (en)
METHODS AND COMPOSITIONS FOR USE IN SPLICEOSOME MEDIATED RNA i TRANS /i -SPLICING

Title (de)
VERFAHREN UND ZUSAMMENSETZUNGEN ZUR VERWENDUNG BEIM DURCH SPLEISSOSOMEN VERMITTELTEN RNA-TRANS-
SPLEISSEN

Title (fr)
METHODES ET COMPOSITIONS DESTINEES A ETRE UTILISEES DANS LE I TRANS /I -EPISSAGE D'ARN INDUIT PAR UNE EPISSOSOME

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Abstract (en)
[origin: WO03069311A2] The present invention provides methods and compositions for delivery of synthetic pre-trans-splicing molecules (synthetic PTMs) into a target cell. The compositions of the invention include synthetic pre-trans-splicing molecules (PTMs) with enhanced stability against chemical and enzymatic degradation. The synthetic PTMs are designed to interact with a natural target precursor messenger RNA molecule (target pre-mRNA) and mediate a trans-splicing reaction resulting in the generation of a novel chimeric RNA molecule (chimeric RNA).

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