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(54) Title: DOUBLE-STRANDED NUCLEIC ACID

(57) Abstract: The invention is directed towards constructs for RNAi techniques. The invention provides a ribonucleic acid (RNA) for use as interfering RNA in gene silencing techniques to silence a target gene comprising in a 5' to 3' direction at least a first effector sequence, a second effector sequence, a sequence substantially complementary to the second effector sequence and a sequence substantially complementary to the first effector sequence, wherein the complementary sequences are capable of forming double stranded regions with their respective effector sequences and wherein at least one of these sequences is substantially identical to the predicted transcript of a region of the target gene, and a nucleic acid construct encoding such an RNA.

WO 2004/106517 A1