ABSTRACT

NOTCH 1 SPECIFIC SIRNA MOLECULES

The present invention is related to a nucleic acid molecule comprising a double-stranded structure, wherein the double-stranded structure is formed by a first strand and a second strand, wherein the first strand consist of the following nucleotide sequence 5' acGaGcUgGaCcAcUgGuCdT_sdT 3', and the second strand consists of the following nucleotide sequence 5' GAcCaGuGgUcCaGcUcGudT_sdT 3', wherein a minor nucleotide indicates that the nucleotide is 2'-F modified and an underlined nucleotide indicates that the nucleotide is 2'-0-methyl modified and wherein dT_sdT indicates that at the 3' end a dinucleotide is attached consisting of two dT nucletoides, wherein said two dTs are covalently linked through a phosphorothioate bond.

Figure for publication: None