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(54) Title: ANTISENSE OLIGONUCLEOTIDES TARGETING RAGE

(57) Abstract: The present invention relates to potent splice-switching antisense oligonucleotides that modulate alternative splicing of pre-mRNA coding for the Receptor for Advanced Glycation End-products (RAGE) or part thereof, and methods of treatment of RAGE-related disorders using said antisense oligonucleotides. In one aspect, the present invention provides an antisense oligonucleotide (AON) consisting of the nucleotide sequence TGCCGCCTTTGCCACAAG (5'-3'; SEQ ID NO: 1); or GCCGCCTTTGCCACAAGA (5'-3'; SEQ ID NO: 2), preferably wherein the antisense oligonucleotide comprises at least one modified nucleotide.



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