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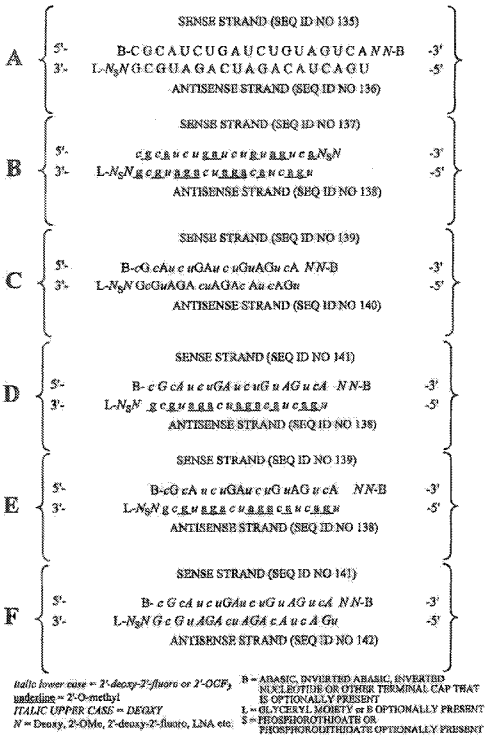
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(54) Title: RNA INTERFERENCE MEDIATED INHIBITION OF THE INTERCELLULAR ADHESION MOLECULE 1 (ICAM-1)GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)

Figure 3



(57) Abstract: The present invention relates to compounds, compositions, and methods for the study, diagnosis, and treatment of traits, diseases and conditions that respond to the modulation of ICAM-1 gene expression and/or activity, and/or modulate a ICAM-1 gene expression pathway. Specifically, the invention relates to double-stranded nucleic acid molecules including small nucleic acid molecules, such as short interfering nucleic acid (siNA), short interfering RNA (siRNA), double-stranded RNA (dsRNA), micro-RNA (miRNA), and short hairpin RNA (shRNA) molecules that are capable of mediating or that mediate RNA interference (RNAi) against ICAM-1 gene expression.

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