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(54) Title: EXTRA-HEPATIC DELIVERY IRNA COMPOSITIONS AND METHODS OF USE THEREOF

(57) Abstract: The present invention provides double stranded ribonucleic acid (dsRNA) agents for inhibiting expression of a target gene, comprising an antisense strand which is complementary to the target gene; a sense strand which is complementary to the antisense strand and forms a double stranded region with the antisense strand; and one or more C22 hydrocarbon chains conjugated to one or more internal positions on at least one strand, compositions comprising such dsRNA agents, and methods of use thereof for treating a subject having a skeletal muscle disorder, a cardiac muscle disorder, or an adipose tissue disorder.



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