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(54) Title: RNAI AGENTS FOR INHIBITING EXPRESSION OF MATRIX METALLOPROTEINASE 7(MMP7), COMPOSITIONS THEREOF, AND METHODS OF USE

(57) Abstract: Described are RNAi agents, compositions that include RNAi agents, and methods for inhibition of a matrix metalloproteinase 7 (MMP7) gene. The MMP7 RNAi agents and RNAi agent conjugates disclosed herein inhibit the expression of an MMP7 gene. Pharmaceutical compositions that include one or more MMP7 RNAi agents, optionally with one or more additional therapeutics, are also described. Delivery of the described MMP7 RNAi agents to pulmonary cells, *in vivo*, provides for inhibition of MMP7 gene expression, which can provide a therapeutic benefit to subjects, including human subjects, for the treatment of various diseases including pulmonary inflammation diseases such as idiopathic pulmonary fibrosis (IPF).