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(54) Title: ANTI-VISTA ANTIBODY RNA OR NUCLEIC ACID CONJUGATES (ARCS OR ANCS), COMPOSITIONS CONTAINING, AND THERAPEUTIC USE THEREOF

FIG. 1

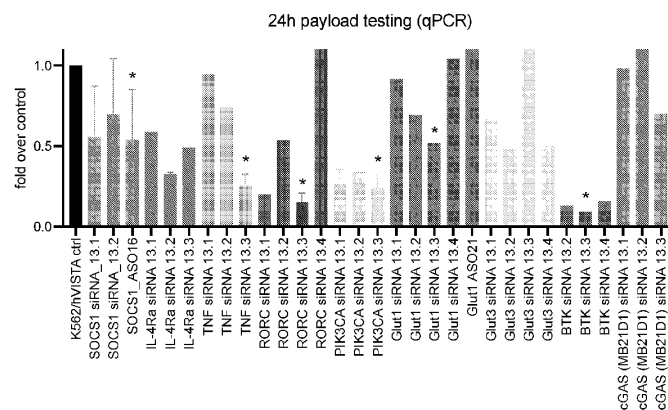


Figure 1. Immunologically relevant siRNAs and ASO payloads have been identified and tested. K562-VISTA cells were transfected with 200 nM siRNA (or ASO) alone, and target knockdown was analyzed by qRT-PCR using the ddct method and reported as fold over control. Scrambled siRNA or ASO controls were also ordered from IDT. Payloads marked with (\*) were selected for conjugation to a delivery vehicle (anti-VISTA Mab INX201).

(57) Abstract: The present invention relates to anti-VISTA antibody RNA or nucleic acid conjugates (ARCs or ANCs) which specifically deliver at least one nucleic acid, e.g., RNAs into immune cells and the use of such ARCs or ANCs as therapeutics, e.g., for treating autoimmune, allergic and inflammatory conditions, or for treating cancer and/or for treating inflammatory symptoms associated therewith elicited by specific immune cell types which express VISTA.

[Continued on next page]

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