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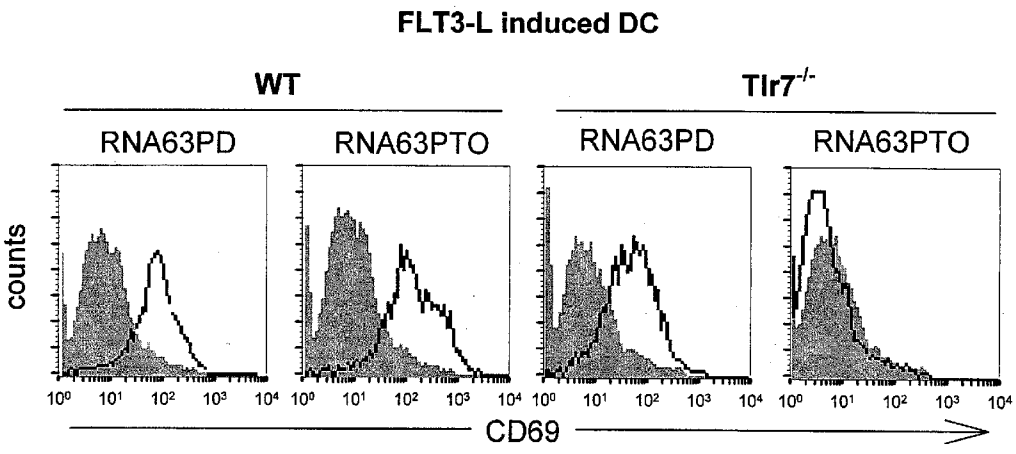
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(54) **Title:** IMMUNOSTIMULATORY SINGLE-STRANDED RIBONUCLEIC ACID WITH PHOSPHODIESTER BACKBONE



(57) **Abstract:** Immunostimulatory single-stranded oligoribonucleotides (ssORN) with phosphodiester backbones induce TLR7-independent and MyD88-dependent immune activation. These immunostimulatory ssORN are useful to induce a ThI -like immune response in a subject, to induce an antigen-specific immune response in a subject, and to treat a subject having a cancer, an infectious disease, an allergic condition, or asthma.

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