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(54) **Title:** TYPE I INTERFERON BLOCKING AGENTS FOR PREVENTION AND TREATMENT OF PSORIASIS

(57) **Abstract:** The discovery of plasmacytoid dendritic cell precursors (PDC) as crucial effector cells with high production of type I interferons (IFNs) in early psoriasis development has led to the present invention that blocking of type I IFNs can be used for prevention and therapy of psoriasis. The invention relates to the use of a type I interferon blocking agent, such as a type I IFN antagonist (e.g. an anti-IFN-α antibody) or type I IFN receptor antagonist, for the preparation of a medicament for the prevention and treatment of psoriasis, and to a method of prevention and treatment of psoriasis using a type I interferon blocking agent.