

Title (en)

SYNTHETIC PEPTIDES CONTAINING CITRULLINE RECOGNIZED BY RHEUMATOID ARTHRITIS SERA AS TOOLS FOR DIAGNOSIS AND TREATMENT

Title (de)

CITRULLIN-ENTHALTENDE SYNTHETISCHE PEPTIDE, REAKTIV MIT SEREN VON PATIENTEN MIT RHEUMATISCHE ARTHRITIS, ZUR DIAGNOSE UND BEHANDLUNG

Title (fr)

PEPTIDES SYNTHETIQUES CONTENANT UNE CITRULLINE RECONNUE PAR LES SERUMS DE MALADES ATTEINTS DE POLYARTHRITE RHUMATOÏDE COMME DES OUTILS DE DIAGNOSTIC ET DE TRAITEMENT

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Abstract (en)

[origin: WO9928344A2] The present invention relates to a method of producing certain peptides containing citrulline residues that constitute immunogenic determinants of antibodies present in sera from patients with rheumatoid arthritis and wherein the presence of at least one citrulline is a prerequisite for reacting with said antibodies. The invention also relates to a method of producing said antibodies and the use of said peptides for diagnosis and treatment of rheumatoid arthritis.

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