

Title (en)

REGULATION OF T-CELL PROLIFERATION VIA A NOVEL 5HT1a RECEPTOR.

Title (de)

REGULATION DES T-ZELL-PROLIFERATION VIA EINEM NEUEN 5HT1-A REZEPTOR.

Title (fr)

REGULATION DE LA PROLIFERATION DE LYMPHOCYTES T VIA UN NOUVEAU RECEPTEUR, LE 5HT1a.

Publication

**EP 0547172 A1 19930623 (EN)**

Application

**EP 91918533 A 19910904**

Priority

US 57871090 A 19900904

Abstract (en)

[origin: WO9204015A2] A method of regulating proliferation of activated T cells exhibiting a 5HT1a receptor by introducing a sufficient amount of agonists or antagonists to either increase or decrease T cell proliferation. The basis for regulating cell proliferation may be (1) via the 5HT receptor, (2) via serotonin synthesis inhibition and/or (3) via serotonin stimulation of CD8+ subpopulations of activated T cells.

Abstract (fr)

Le procédé décrit qui permet de réguler la prolifération de lymphocytes T activés présentant un récepteur de type 5HT1a, consiste à introduire une quantité suffisante d'agents agonistes ou antagonistes dans le but soit d'augmenter soit de diminuer la prolifération des lymphocytes T. Le moyen utilisé comme base de régulation de la prolifération des lymphocytes T peut être: (1) le récepteur 5HT, (2) l'inhibition de la synthèse de la sérotonine, et/ou (3) la stimulation par la sérotonine des sous-populations CD8+ de lymphocytes T activés.

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IPC 8 full level

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