

Title (en)
AN ANTIGENIC PEPTIDE ENCODED BY AN ALTERNATIVE OPEN READING FRAME OF HUMAN MACROPHAGE COLONY-STIMULATING FACTOR

Title (de)
ANTIGENES PEPTID DAS DURCH EINEN ALTERNATIVEN OFFENEN LESERAHMEN DES MENSCHLICHEN MAKROPHAGEN KOLONIE STIMULIERENDEN FAKTORSKODIERT WIRD

Title (fr)
PEPTIDE ANTIGENIQUE CODE PAR UN AUTRE CADRE DE LECTURE OUVERT DE FACTEUR STIMULANT LA PROLIFERATION DES MACROPHAGES

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Application
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Abstract (en)
[origin: WO0013699A1] The invention provides immunogenic polypeptides derived from an alternative reading frame of macrophage colony stimulating factor. Methods for diagnosis and treatment which involve the polypeptides also are provided.

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Citation (search report)
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• [A] RONG-FU WANG ET AL: "UTILIZATION OF AN ALTERNATIVE OPEN READING FRAME OF A NORMAL GENE IN GENERATING A NOVEL HUMAN CANCER ANTIGEN", JOURNAL OF EXPERIMENTAL MEDICINE, TOKYO, JP, vol. 183, no. 3, 1 March 1996 (1996-03-01), pages 1131 - 1140, XP000674490, ISSN: 0022-1007
• [A] WANG R-F ET AL: "HUMAN TUMOR ANTIGENS RECOGNIZED BY T LYMPHOCYTES: IMPLICATIONS FOR CANCER THERAPY", JOURNAL OF LEUKOCYTE BIOLOGY, FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL, US, vol. 60, no. 3, 1 September 1996 (1996-09-01), pages 296 - 309, XP000674591, ISSN: 0741-5400
• [AP] MAYRAND S ET AL: "Non-traditionally derived CTL epitopes: exceptions that prove the rules?", IMMUNOLOGY TODAY, ELSEVIER PUBLICATIONS, CAMBRIDGE, GB, vol. 19, no. 12, December 1998 (1998-12-01), pages 551 - 556, XP004149703, ISSN: 0167-5699
• See also references of WO 0013699A1

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