

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
18 January 2001 (18.01.2001)

PCT

(10) International Publication Number
WO 01/04140 A1

(51) International Patent Classification⁷: C07K 7/06, 7/08,
C07H 21/00, A61K 38/08, 38/10, 38/16

(21) International Application Number: PCT/NZ00/00121

(22) International Filing Date: 10 July 2000 (10.07.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/351,348 12 July 1999 (12.07.1999) US
09/450,072 29 November 1999 (29.11.1999) US

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(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ,
DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,
NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,
TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian
patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European
patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,
IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG,
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

- With international search report.
- Before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments.

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

WO 01/04140 A1

(54) Title: COMPOUNDS FOR TREATMENT OF INFECTIOUS AND IMMUNE SYSTEM DISORDERS AND METHODS FOR THEIR USE

(57) Abstract: The present invention provides polypeptides comprising an immunogenic epitope of a *M. vaccae* protein, polynucleotides encoding such polypeptides, and fusion proteins comprising at least one such polypeptide, together with DNA constructs comprising at least one inventive polynucleotide. Compositions comprising such polypeptides, polynucleotides, fusion proteins and/or DNA constructs may be employed in the treatment of infectious diseases and immune disorders.