

Title (en)

COMPOSITIONS DERIVED FROM \$(MYCOBACTERIUM VACCAE) AND METHODS FOR THEIR USE

Title (de)

VON MYCOBACTERIUM VACCAE ABGELEITETE ZUSAMMENSETZUNGEN UND METHODEN FÜR IHRE VERWENDUNG

Title (fr)

COMPOSITIONS DERIVEES DE \$(MYCOBACTERIUM VACCAE) ET LEURS METHODES D'UTILISATION

Publication

EP 1044273 A2 20001018 (EN)

Application

EP 98963665 A 19981223

Priority

- NZ 9800189 W 19981223
- US 99736297 A 19971223
- US 99708097 A 19971223
- US 99662497 A 19971223
- US 9585598 A 19980611
- US 15618198 A 19980917
- US 20542698 A 19981204

Abstract (en)

[origin: WO9932634A2] The present invention provides compositions which are present in or may be derived from Mycobacterium vaccae, together with methods for their use in the treatment, prevention and detection of disorders including infectious diseases, immune disorders and cancer. Methods for enhancing the immune response to an antigen including administration of M. vaccae culture filtrate, delipidated M. vaccae cells, delipidated and deglycolipidated M. vaccae cells depleted of mycolic acids, and delipidated and deglycolipidated M.vaccae cells depleted of mycolic acids and arabinogalactan are also provided.

IPC 1-7

C12N 15/31; **C07K 14/35**; **C12N 15/62**; **C07K 19/00**; **C07K 16/12**; **A61K 39/04**; **A61K 48/00**; **G01N 33/68**

IPC 8 full level

A61K 31/711 (2006.01); **A61K 39/04** (2006.01); **A61K 48/00** (2006.01); **A61P 11/00** (2006.01); **A61P 11/06** (2006.01); **A61P 17/00** (2006.01); **G01N 33/569** (2006.01); **A61P 17/06** (2006.01); **A61P 31/00** (2006.01); **A61P 31/06** (2006.01); **A61P 37/04** (2006.01); **C07K 14/35** (2006.01); **C07K 16/12** (2006.01); **C07K 19/00** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/31** (2006.01); **C12P 21/08** (2006.01); **C12Q 1/02** (2006.01); **G01N 33/68** (2006.01); **A61K 38/00** (2006.01); **A61K 39/00** (2006.01); **C12R 1/32** (2006.01)

CPC (source: EP)

A61K 39/04 (2013.01); **A61P 11/00** (2018.01); **A61P 11/06** (2018.01); **A61P 17/00** (2018.01); **A61P 17/06** (2018.01); **A61P 31/00** (2018.01); **A61P 31/06** (2018.01); **A61P 37/04** (2018.01); **C07K 14/35** (2013.01); **A61K 38/00** (2013.01); **A61K 39/00** (2013.01); **A61K 48/00** (2013.01); **A61K 2039/51** (2013.01); **C07K 2319/00** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9932634 A2 19990701; **WO 9932634 A3 19991202**; AU 1893699 A 19990712; AU 746311 B2 20020418; BR 9814432 A 20001010; CA 2315539 A1 19990701; CN 1294632 A 20010509; EP 1044273 A2 20001018; HU P0100352 A2 20010628; ID 26327 A 20001214; IL 136821 A0 20010614; JP 2002514385 A 20020521; MX PA00006168 A 20050224; NO 20003261 D0 20000622; NO 20003261 L 20000822; NZ 505834 A 20021220; PL 341697 A1 20010423; TR 200001948 T2 20010221

DOCDB simple family (application)

NZ 9800189 W 19981223; AU 1893699 A 19981223; BR 9814432 A 19981223; CA 2315539 A 19981223; CN 98813781 A 19981223; EP 98963665 A 19981223; HU P0100352 A 19981223; ID 20001433 A 19981223; IL 13682198 A 19981223; JP 2000525553 A 19981223; MX PA00006168 A 19981223; NO 20003261 A 20000622; NZ 50583498 A 19981223; PL 34169798 A 19981223; TR 200001948 T 19981223