

Title (en)

A 12-KDA PROTEIN DERIVED FROM M. TUBERCULOSIS USEFUL FOR TREATMENT OF AUTOIMMUNE DISEASES

Title (de)

EIN 12 KDA PROTEIN AUS M. TUBERCULOSIS, WELCHES NÜTZLICH ZUR BEHANDLUNG VON AUTOIMMUNKRANKHEITEN IST

Title (fr)

PROTEINE DE 12 KDA DERIVEE DE M. TUBERCULOSIS ET EFFICACE POUR LE TRAITEMENT DE MALADIES AUTO-IMMUNES

Publication

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Application

EP 95943854 A 19951204

Priority

- IL 11186594 A 19941204
- US 9516444 W 19951204

Abstract (en)

[origin: WO9617864A1] The invention provides a 12-kDa PPD protein isolated and purified from the purified protein derivative (PPD), the major fraction of Mycobacterium tuberculosis that protects mice against the induction of experimental autoimmune encephalomyelitis (EAE), and salts, functional derivatives, analogs and active fractions thereof, and pharmaceutical compositions comprising them for the treatment of autoimmune diseases.

IPC 1-7

C07K 14/35; **A61K 38/03**

IPC 8 full level

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CPC (source: EP)

C07K 14/35 (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

- [E] WO 9616083 A1 19960530 - ITALFARMACO SPA [IT], et al
- [X] SHINNICK T M ET AL.: "Isolation and restriction site maps of the genes encoding five Mycobacterium tuberculosis proteins", INFECTION AND IMMUNITY, vol. 55, no. 7, July 1987 (1987-07-01), pages 1718 - 1721, XP002140325
- [X] KONG T H ET AL.: "Mycobacterium tuberculosis expresses two chaperonin-60 homologs", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE USA, vol. 90, April 1993 (1993-04-01), pages 2608 - 2612, XP002140326
- [X] DATABASE WPI Week 9032, Derwent World Patents Index; AN 1990-242951, XP002140327
- See references of WO 9617864A1

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CH DE DK FR GB IT LI SE

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