

Title (en)

SALMONELLA SECRETED PROTEINS AND USES THEREOF

Title (de)

SALMONELLA SEKRETIERTE PROTEINE UND VERWENDUNG DAVON

Title (fr)

PROTEINES SECRETEES PAR LA SALMONELLE ET UTILISATIONS DE CES PROTEINES

Publication

EP 0939761 A1 19990908 (EN)

Application

EP 96940523 A 19961114

Priority

- US 9618504 W 19961114
- US 673395 P 19951114

Abstract (en)

[origin: WO9718225A1] Substantially pure Salmonella secreted proteins (Ssp), the secretion of which is dependent upon the expression of PrgH; methods of diagnosing Salmonella infection; and live attenuated vaccine strains in which Ssp secretion is decreased.

IPC 1-7

C07H 19/00; C07H 21/00; C07H 21/04; C12N 1/21; C12Q 1/02; C12Q 1/10; C12Q 1/18; C12Q 1/24; G01N 33/569

IPC 8 full level

C07K 14/255 (2006.01); **C12N 1/21** (2006.01); **A61K 38/00** (2006.01); **A61K 39/00** (2006.01)

CPC (source: EP)

C07K 14/255 (2013.01); **A61K 38/00** (2013.01); **A61K 39/00** (2013.01); **Y02A 50/30** (2018.01)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9718225 A1 19970522; AU 7738396 A 19970605; CA 2237581 A1 19970522; EP 0939761 A1 19990908; EP 0939761 A4 20020731

DOCDB simple family (application)

US 9618504 W 19961114; AU 7738396 A 19961114; CA 2237581 A 19961114; EP 96940523 A 19961114