

Title (en)  
HELICOBACTER PYLORI PROTEIN

Title (de)  
HELICOBACTER PYLORI PROTEIN

Title (fr)  
PROTEINE D'HELICOBACTER PYLORI

Publication  
**EP 0859788 A1 19980826 (EN)**

Application  
**EP 96932692 A 19960927**

Priority  
• GB 9602404 W 19960927  
• GB 9519865 A 19950929

Abstract (en)  
[origin: WO9712910A1] The present invention provides a novel antigenic protein obtainable from the coccoid form of H. pylori. The use of the antigenic protein in methods of detecting H. pylori, as well as in the preparation of vaccines, is also disclosed. A method of culturing the coccoid form of H. pylori is also provided.

IPC 1-7  
**C07K 14/205**; **G01N 33/569**; **A61K 39/106**; **C12N 1/20**

IPC 8 full level  
**G01N 33/569** (2006.01); **A61K 39/106** (2006.01); **C07K 14/205** (2006.01); **C12N 1/20** (2006.01); **A61K 39/00** (2006.01)

CPC (source: EP KR US)  
**C07K 14/205** (2013.01 - EP KR); **C12N 1/20** (2013.01 - EP KR); **G01N 33/569** (2013.01 - KR); **A61K 39/00** (2013.01 - EP KR US); **A61K 2039/106** (2013.01 - KR)

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9712910 A1 19970410**; AU 7137896 A 19970428; BR 9610953 A 19991221; CA 2233328 A1 19970410; CN 1201464 A 19981209; EP 0859788 A1 19980826; GB 9519865 D0 19951129; JP 2000500123 A 20000111; KR 19990063833 A 19990726; MX 9802486 A 19981031; NO 981407 D0 19980327; NO 981407 L 19980528; ZA 968185 B 19980327

DOCDB simple family (application)  
**GB 9602404 W 19960927**; AU 7137896 A 19960927; BR 9610953 A 19960927; CA 2233328 A 19960927; CN 96198105 A 19960927; EP 96932692 A 19960927; GB 9519865 A 19950929; JP 51406397 A 19960927; KR 19980702303 A 19980328; MX 9802486 A 19980330; NO 981407 A 19980327; ZA 968185 A 19960927