

Title (en)  
BACTERIAL YJEQ POLYPEPTIDE FAMILY

Title (de)  
BAKTERIELLE YJEQ-POLYPEPTIDFAMILIE

Title (fr)  
FAMILLE DE POLYPEPTIDES BACTERIENS YJEQ

Publication  
**EP 1073746 A2 20010207 (EN)**

Application  
**EP 99920711 A 19990420**

Priority  
• EP 9902636 W 19990420  
• GB 9808366 A 19980422

Abstract (en)  
[origin: WO9954473A2] This invention relates to a family of bacterial polypeptides which are considered essential for growth of both gram negative and gram positive bacteria. The family has been identified by a number of methods including computer based algorithms. The use of such polypetides and the genes which encode them as tools for identifying novel broad spectrum antibiotics is described.

IPC 1-7  
**C12N 15/31**; **C07K 14/195**; **C07K 14/395**; **C12Q 1/68**; **G01N 33/50**

IPC 8 full level  
**G01N 33/50** (2006.01); **C07K 14/195** (2006.01); **C12N 15/09** (2006.01); **C12N 15/31** (2006.01); **C12Q 1/02** (2006.01); **G01N 33/15** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)  
**C07K 14/195** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)  
See references of WO 9954473A2

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 9954473 A2 19991028**; **WO 9954473 A3 20000323**; AU 3819199 A 19991108; EP 1073746 A2 20010207; GB 9808366 D0 19980617; JP 2002517983 A 20020625

DOCDB simple family (application)  
**EP 9902636 W 19990420**; AU 3819199 A 19990420; EP 99920711 A 19990420; GB 9808366 A 19980422; JP 2000544805 A 19990420