

Title (en)

TWO-COMPONENT SIGNAL TRANSDUCTION RESPONSE REGULATOR POLYPEPTIDES FROM STAPHYLOCOCCUS AUREUS

Title (de)

ZWEI-KOMPONENTEN REGULATOR-POLYPEPTIDE DER SIGNALTRANSDUKTIONS-ANTWORT AUS STAPHYLOCOCCUS AUREUS

Title (fr)

POLYPEPTIDES REGULATEURS DE LA REPONSE DE TRANSDUCTION DE SIGNAUX A DEUX COMPOSANTES TIRES DE STAPHYLOCOCCUS AUREUS

Publication

**EP 0877755 A1 19981118 (EN)**

Application

**EP 96943224 A 19961220**

Priority

- GB 9603203 W 19961220
- GB 9526354 A 19951222
- GB 9526353 A 19951222

Abstract (en)

[origin: WO9723504A1] Novel response regulator polypeptides and DNA (RNA) encoding such polypeptides and a procedure for producing such polypeptides by recombinant techniques is disclosed. Also disclosed are methods for utilizing such polynucleotides and polypeptides for the treatment of infection, particularly bacterial infections. Antagonists against such polypeptides of the invention and their use as a therapeutic to treat infections, particularly bacterial infections, are also disclosed. Also disclosed are diagnostic assays for detecting diseases related to the presence of the nucleic acid sequences and the polypeptides of the invention in a host. Also disclosed are diagnostic assays for detecting polynucleotides encoding response regulators and for detecting the polypeptide in a host.

IPC 1-7

**C07K 14/31**

IPC 8 full level

**C12N 15/09** (2006.01); **A61K 31/00** (2006.01); **A61K 35/76** (2006.01); **A61K 38/00** (2006.01); **A61K 39/085** (2006.01); **A61K 39/395** (2006.01); **A61K 48/00** (2006.01); **A61P 31/00** (2006.01); **A61P 31/04** (2006.01); **C07K 14/31** (2006.01); **C07K 14/32** (2006.01); **C07K 16/12** (2006.01); **C12N 15/00** (2006.01); **C12R 1/445** (2006.01)

CPC (source: EP)

**A61P 31/00** (2017.12); **A61P 31/04** (2017.12); **C07K 14/31** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

See references of WO 9723504A1

Designated contracting state (EPC)

BE CH DE DK FR GB IT LI NL

DOCDB simple family (publication)

**WO 9723504 A1 19970703**; EP 0877755 A1 19981118

DOCDB simple family (application)

**GB 9603203 W 19961220**; EP 96943224 A 19961220