

Title (en)

STAPHYLOCOCCUS AUREUS GENES AND POLYPEPTIDES

Title (de)

GENE UND POLYPEPTIDE VON STAPHYLOCOCCUS AUREUS

Title (fr)

GENES DE STAPHYLOCOCCUS AUREUS ET POLYPEPTIDES ASSOCIES

Publication

**EP 1109911 A4 20050427 (EN)**

Application

**EP 99948076 A 19990831**

Priority

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- US 9896498 P 19980901

Abstract (en)

[origin: WO0012678A2] The present invention relates to novel genes from *S. aureus* and the polypeptides they encode. Also provided are vectors, host cells, antibodies and recombinant methods for producing the same. The invention further relates to screening methods for identifying agonists and antagonists of *S. aureus* polypeptide activity. The invention additionally relates to diagnostic methods for detecting Staphylococcus nucleic acids, polypeptides and antibodies in a biological sample. The present invention further relates to novel vaccines for the prevention or attenuation of infection by Staphylococcus.

IPC 1-7

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IPC 8 full level

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**A61P 31/04** (2018.01 - EP); **A61P 37/04** (2018.01 - EP); **C07K 14/31** (2013.01 - EP); **A61K 39/00** (2013.01 - EP US)

Citation (search report)

- [PX] EP 0916730 A2 19990519 - SMITHKLINE BEECHAM CORP [US]
- [E] WO 9946275 A1 19990916 - SMITHKLINE BEECHAM CORP [US], et al

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