

Title (en)
NOVEL CELL SURFACE PROTEIN COMPOUNDS

Title (de)
NEUARTIGE VERBINDUNGEN VON ZELLOBERFLAECHEPROTEINEN

Title (fr)
NOUVEAUX COMPOSES DE PROTEINES DE SURFACE CELLULAIRE

Publication
EP 0859845 A1 19980826 (EN)

Application
EP 96935009 A 19961015

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Abstract (en)
[origin: GB2306483A] A novel polynucleotide encoding a novel S. aureus cell surface polypeptide having the LPXTG motif were obtained by sequencing a library of clones from S. aureus WCUH29 in E. coli. The polypeptide or antibodies to said polypeptide may be used as anti-bacterial agents to block adhesion of S. aureus to indwelling devices or to wounds. Alternatively, the polypeptides or polynucleotides may be used as vaccines or in diagnostic assays.

IPC 1-7
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