

Title (en)

NOVEL APPLICATIONS FOR STAPHYLOCOCCUS AUREUS SBI PROTEIN

Title (de)

NEUE ANWENDUNGEN FÜR STAPHYLOCOCCUS-AUREUS-SBI-PROTEIN

Title (fr)

NOUVELLES APPLICATIONS DE LA PROTÉINE Sbi DE STAPHYLOCOCCUS AUREUS

Publication

**EP 2041165 A2 20090401 (EN)**

Application

**EP 07733038 A 20070531**

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Abstract (en)

[origin: WO2007138328A2] The invention relates to the Sbi protein of Staphylococcus aureus. It has been found that Sbi can bind to the C3 complement protein and various proteolytic fragments thereof and consequently is able to inhibit the three complement pathways (i.e. the classical pathway, the alternative pathway and the lectin pathway). The invention therefore provides methods and compositions for inhibition of the complement system and for treatment of inflammatory conditions characterised by undesirable activation of the complement pathway.

IPC 8 full level

**C07K 14/31** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2007138328A2

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