

Title (en)
ANTIGEN PREPARATIONS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON ANTIGENEN

Title (fr)
PREPARATIONS D'ANTIGENES

Publication
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Application
EP 00985620 A 20001218

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Abstract (en)
[origin: WO0144278A2] Bacterial antigen preparations for use as live or killed immunogens and vaccines can be produced by culture of bacteria such as Neisseria in medium comprising norepinephrine or other catechol-group-containing growth inducer of bacterial growth, harvesting and pharmaceutical formulation. The antigen preparations can comprise bacterial protein(s) inducible by norepinephrine.

IPC 1-7
C07K 14/195; **C07K 14/22**; **C07K 14/245**; **C12N 15/10**; **C12N 15/31**; **C12N 1/20**; **C12N 1/36**; **C12N 1/38**; **A61K 39/095**; **A61K 39/108**

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