

Title (en)
RESPIRATORY SYNCYTIAL VIRUS PROTEIN G EXPRESSED ON BACTERIAL MEMBRANE

Title (de)
PROTEIN G VON RESPIRATORY SYNCYTIAL VIRUS, EXPRIMIERT AUF BAKTERIE-MEMBRAN

Title (fr)
PROTEINE G DU VIRUS RESPIRATOIRE SYNCYTIAL EXPRIMEE SUR MEMBRANE BACTERIENNE

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Application
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Abstract (en)
[origin: WO9614418A1] A method for preparing a peptide or protein, wherein (a) a DNA sequence coding for a heterologous polypeptide on a peptide sequence between amino acid residues 130 and 230 of respiratory syncytial virus protein G, sub-groups A and B, or a peptide sequence at least 80 % homologous thereto, and (b) means enabling the expression of the polypeptide on the bacterial membrane surface, are inserted into a bacterium which is not pathogenic for mammals. The resulting conjugate polypeptide and a live bacterium expressing same, pharmaceutical compositions containing them and their use for preparing a vaccine, as well as a DNA sequence coding for said polypeptide, are also disclosed.

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