

Title (en)  
LYSOZYM-ANALOGOUS PROTEINS AND PEPTIDE HAVING AN ANTI-MICROBIAL ACTIVITY, PRODUCTION OF THE SAME AND USE THEREOF

Title (de)  
LYSOZYM-ANALOGUE PROTEINE UND PEPTIDE MIT ANTIMIKROBIELLER WIRKUNG, IHRE HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)  
PROTEINES ET PEPTIDES ANALOGUES AU LYSOZYME ET A ACTION ANTIMICROBIENNE, LEUR PRODUCTION ET LEUR UTILISATION

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Application  
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Abstract (en)  
[origin: US6515106B1] The present invention relates to polypeptides exhibiting antibiotic, and anti-viral and anti-cancer effects. In particular, the invention relates to modified T4 lysozyme, polypeptides comprising fragments of T4 lysozyme and to the production and use thereof. The fields of application for this invention are wide-ranging, and include, for example, human and veterinary uses, resistance cultivation in plants and prevention of bacterial and/or fungal-mediated food spoilage.

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