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(54) Title: VIRUS-LIKE PARTICLES COMPRISING A FUSION PROTEIN OF THE COAT PROTEIN OF AP205 AND AN ANTIGENIC POLYPEPTIDE

(57) Abstract: The present invention is in the fields of medicine, immunology, virology and molecular biology. The present invention provides a composition comprising a modified virus-like (VLP) particle derived from RNA bacteriophage AP205. The invention also provides a process for producing the aforementioned VLP. The modified VLP disclosed in the present invention is useful in the production of compositions for inducing immune responses for the prevention or treatment of diseases, disorders including infectious diseases, allergies, cancers and drug addiction. Moreover, the modified VLP disclosed in the present invention is, in particular, useful to efficiently induce self-specific immune responses, in particular antibody responses.

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