

The invention is directed to a recombinant nucleic acid molecule comprising an expression cassette encoding a polyepitope comprising T-cell antigens from proteins of African Swine Fever Virus. The invention further relates to a viral particle, comprising said recombinant nucleic acid molecule, and to a viral particle comprising B-cell antigens of African Swine Fever Virus. The invention further relates to methods of stimulating an immune response in a pig comprising administering the recombinant molecule of the invention, and/or the viral particle of the invention, to the pig in an amount effective to induce an immune response.