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(54) Title: RECOMBINANT *POXVIRIDAE* VECTOR EXPRESSING CO-STIMULATORY MOLECULES

(57) Abstract: The present invention relates to a recombinant *Poxviridae* vector expressing a co-stimulatory molecule, a cell containing the recombinant *Poxviridae* vector, a pharmaceutical composition containing the recombinant *Poxviridae* vector according to the invention and/or the cell according to the invention, and a method for the treatment of a living being in need of a vaccination with an antigen.