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(54) Title: COMBINATION OF LISTERIA-BASED VACCINE WITH ANTI-OX40 OR ANTI-GITR ANTIBODIES

(57) Abstract: Disclosed herein are compositions comprising use of compositions comprising a live attenuated recombinant *Listeria* strain comprising a fusion protein of a truncated listeriolysin O (LLO) protein, a truncated ActA protein, or a PEST amino acid sequence fused to a heterologous antigen, including a tumor-associated antigen, wherein the compositions further comprise or are co-administered with an antibody or fragment thereof. Also disclosed are combination therapies comprising use of these compositions comprising live attenuated recombinant *Listeria* strains, in conjunction with an antibody or fragment thereof for use in treating, protecting against, and/or inducing an immune response against a tumor, especially wherein the treating, protection against and/or inducing an immune response increases percent survival in a subject.

