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(71) Applicant: **ETHERNA IMMUNOTHERAPIES NV** [BE/BE]; Galileilaan 19, 2845 Niel (BE).

(72) Inventors: **DE KOKER, Stefaan**; Galileilaan 19, 2845 Niel (BE). **BEVERS, Sanne**; Galileilaan 19, 2845 Niel (BE). **TOMME, Peter**; Galileilaan 19, 2845 Niel (BE).

(74) Agent: **LC PATENTS ASSOCIATION**; Kempische Steenweg 542A, 3500 Hasselt (BE).

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(54) Title: MRNA FORMULATION

(57) Abstract: The present invention relates to the field of mRNA formulations, and in particular provides a combination of one or more mRNA molecules encoding the functional immunostimulatory proteins CD40L, CD70 and caTLR4; and one or more mRNA molecules encoding an antigen. The combinations of the present invention are in particular characterized in that the mRNA molecules comprise a 5' CAP-1 structure and may further contain one or more modified nucleosides, such as pseudouridines. The present invention also provides compositions comprising said combinations and uses thereof, in particular in vaccination, and treatment of cell proliferative disorders.