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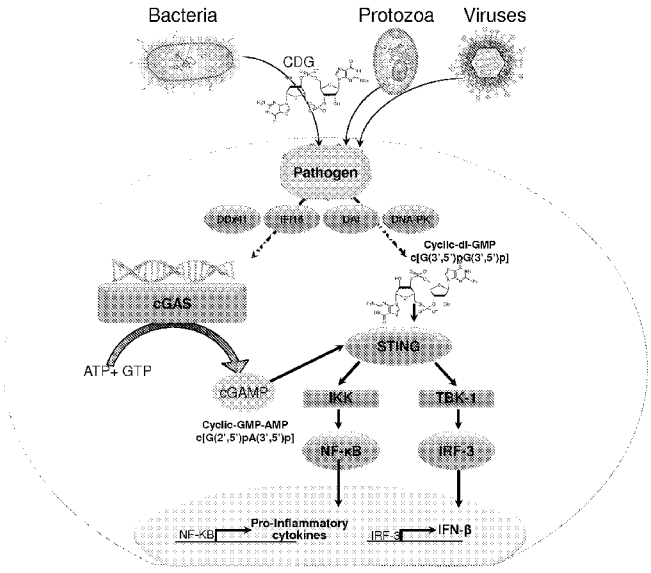
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[Continued on next page]

(54) Title: COMPOSTIONS AND METHODS FOR CANCER IMMUNOTHERAPY

Fig. 1



(57) Abstract: The present invention provides a combination therapy which relies on a small molecule immune stimulator - cyclic-di-nucleotide (CDN) - that activates DCs via a recently discovered cytoplasmic receptor known as STING (Stimulator of Interferon Genes) formulated with allogeneic human tumor cell lines engineered to secrete high amounts of GM-CSF. This combination therapy can provide an ideal synergy of multiple tumor associated antigens, DC recruitment and proliferation, coupled with a potent DC activation stimulus.

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