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(54) **Title:** USE OF IRAK4 MODULATORS FOR GENE THERAPY

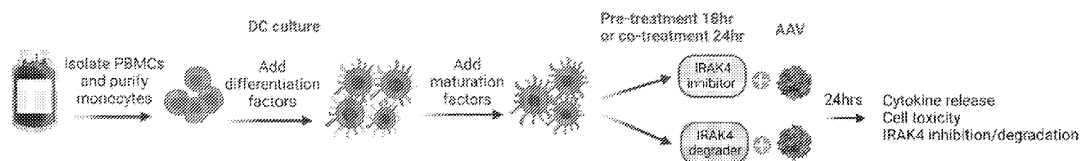


FIG. 1

(57) **Abstract:** Provided herein are methods for enhancing gene therapy in an individual by administering an IRAK modulator (e.g., an IRAK-4 degrader) with the gene therapy to suppress innate immunity to the gene therapy. In some embodiments, the gene therapy uses an adeno- associated virus (AAV) vector, an adenovirus vector, a lentivirus vector, a Herpes simplex virus (HSV) vector or a lipid nanoparticle. Also provided herein are methods for selecting an individual for treatment with an IRAK modulator in combination with a gene therapy agent.

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