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(54) **Title:** COMPOSITIONS AND METHODS FOR CHARACTERIZATION AND AMELIORATION OF RHEUMATOID ARTHRITIS

(57) **Abstract:** According to some embodiments herein, methods and compositions for amelioration of rheumatoid arthritis are provided. According to some embodiments herein, methods and compositions for characterization of rheumatoid arthritis are provided. The methods and compositions of some embodiments include inhibitors of ChoK α .