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(54) Title: METHODS AND COMPOSITIONS FOR THE PREVENTION OF TOLERANCE TO MEDICATIONS

(57) Abstract

The present invention pertains to the identification of moieties and methods of using the same for preventing tolerance to bronchodilators. More specifically, the present invention pertains to the identification of compositions and methods which are capable of preventing tolerance to β_2-adrenergic agonists. The methods and compositions according to the invention are also useful as analytical tools for functional studies and as combination therapeutic tools.