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(54) **NOVEL INTERLEUKIN-33 INHIBITORS**

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(57) **ABSTRACT**

The present invention relates to novel inhibitors of IL-33. More specifically, it relates to a fusion protein of the soluble IL-33 receptor with the soluble IL-1RAcP as inhibitor of IL-33 activity. The invention relates further to the use of the inhibitor in treatment of IL-33-related diseases such as, but not limited to, asthma, atopic dermatitis and psoriasis.