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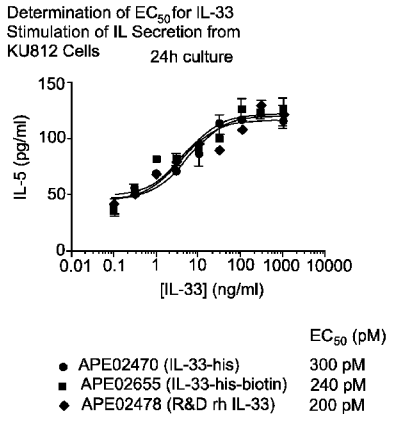
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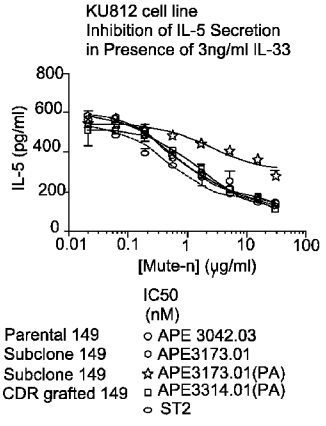
(54) **Title**: ANTIBODIES DIRECTED AGAINST INTERLEUKIN-33 (IL-33)

Figure 1A



Representative example of an N of 3

Figure 1B



3 ng/mL IL-33 = 170 pM

(57) **Abstract**: The invention relates to an isolated immunoglobulin heavy chain polypeptide and an isolated immunoglobulin light chain polypeptide that bind to interleukin-33 (IL-33). The invention provides an IL-33-binding agent that comprises the aforementioned immunoglobulin heavy chain polypeptide and immunoglobulin light chain polypeptide. The invention also provides related vectors, compositions, and methods of using the IL-33-binding agent to treat a disorder in a mammal that is responsive to IL-33 inhibition.

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