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(54) Title: VARIANTS OF RHIZOMUCOR MIEHEI LIPASE AND USES THEREOF

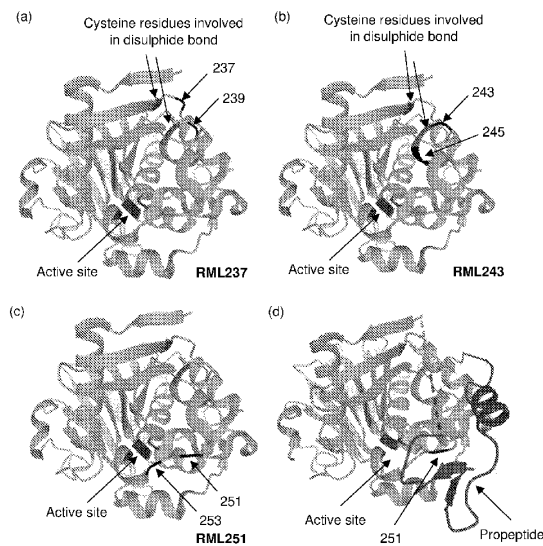


Figure 1

(57) Abstract: Disclosed herein is a lipase variant comprising a first substituent of a lipase sequence of SEQ ID No. 2, wherein a position of the first substituent in SEQ ID No. 2 is selected from the group consisting of position 251, position 204, position 254, position 237, and position 243. The lipase variant may be used in a method to react with a first ester and a reactant, wherein the reactant is selected from the group consisting of water, an acid and a second ester; and forming a reaction product between the first ester and the reactant with the aid of the lipase variant under suitable reaction conditions.

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