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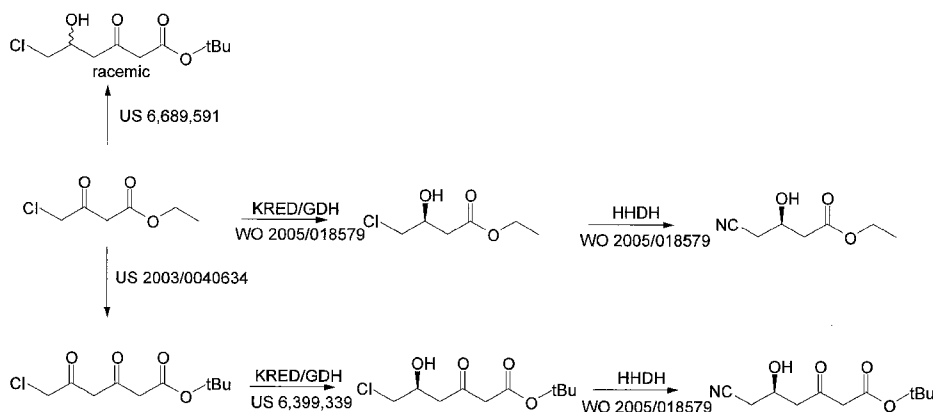
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(57) Abstract: The present disclosure provides ketoreductase enzymes having improved properties as compared to a naturally occurring wild-type ketoreductase enzyme. Also provided are polynucleotides encoding the engineered ketoreductase enzymes, host cells capable of expressing the engineered ketoreductase enzymes, method of using the engineered ketoreductase enzymes to synthesize a variety of chiral pure compounds, and the chiral pure compounds prepared therewith