

cDNA末端快速扩增技术及其应用 *Rapid Amplification of cDNA End and its application

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摘要

摘要: cDNA末端快速扩增(RACE)技术是一种快速获得cDNA的3'和5'端的方法。本文从RACE的原理出发,指出其技术本身存在的优缺点,阐述了RACE操作中须注意和不容忽视的技术要点,并对前人对RACE技术所做的改进加以总结,最后对RACE技术的应用前景给予了展望。Abstract: Rapid amplification of cDNA end (RACE) technique is a method of which the 3' and 5' fragments of cDNA can be rapidly obtained. In this review, the advantages and shortcomings RACE manipulation were pointed out and some important technical points in RACE protocols in the previous literatures were summarized.

关键词 [RACE](#) [全长cDNA](#) [应用RACE](#) [full-length cDNA](#) [application](#)

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