

Standard PCR

Description

Standard PCR is performed to amplify DNA fragment and introduce additional sequence to the DNA fragment at the 5'- or 3' end. DNA fragment produced can be used for further cloning. Experimental work are conducted using 2 × Phanta® Flash Master Mix P510 (Catalog # P510) with DNA polymerase. The PCR system (Section 06-1) and PCR program (Section 06-2, Standard Program) provided by the manufacturer (Vazyme Biotech) is used.

User manual provided by the manufacturer:

<https://www.vazymebiotech.com/uploads/P510-V21.1.pdf>