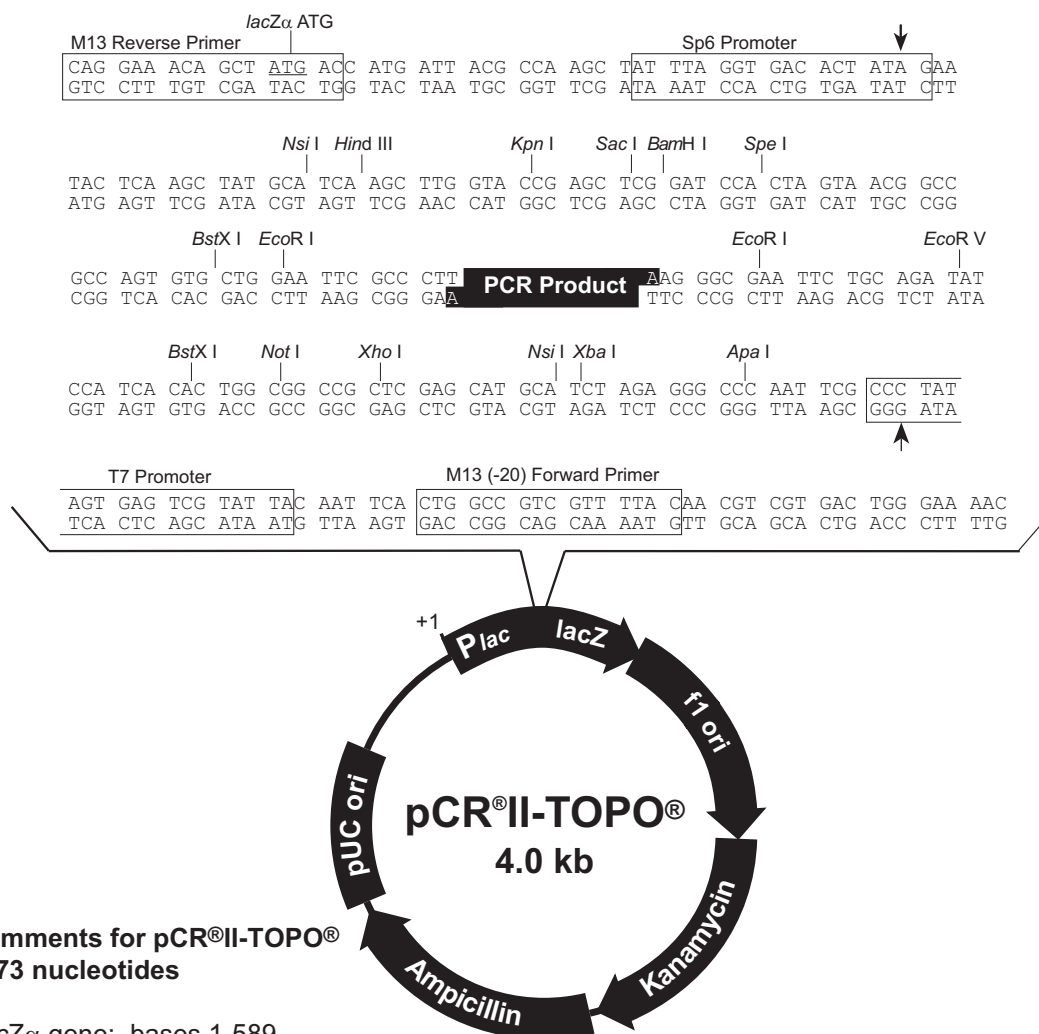


# Map of pCR<sup>®</sup>II-TOPO<sup>®</sup>

**pCR<sup>®</sup>II-TOPO<sup>®</sup> Map** The map below shows the features of pCR<sup>®</sup>II-TOPO<sup>®</sup> and the sequence surrounding the TOPO<sup>®</sup> Cloning site. Restriction sites are labeled to indicate the actual cleavage site. The arrows indicate the start of transcription for Sp6 and T7 polymerases. **The complete sequence of pCR<sup>®</sup>II-TOPO<sup>®</sup> is available for downloading from our Web site ([www.invitrogen.com](http://www.invitrogen.com)) or by contacting Technical Service (page 24).**



## Comments for pCR<sup>®</sup>II-TOPO<sup>®</sup> 3973 nucleotides

*LacZα* gene: bases 1-589  
M13 Reverse priming site: bases 205-221  
Sp6 promoter: bases 239-256  
Multiple Cloning Site: bases 269-383  
T7 promoter: bases 406-425  
M13 (-20) Forward priming site: bases 433-448  
f1 origin: bases 590-1027  
Kanamycin resistance ORF: bases 1361-2155  
Ampicillin resistance ORF: bases 2173-3033  
pUC origin: bases 3178-3851