

Primer



Template

+

dATP \longrightarrow degrades

+

dTTP \longrightarrow degrades

+

dGTP \longrightarrow chemiluminescence =

The diagram shows the DNA template with the primer and the red growing strand. The red strand now ends with a 'G' at its tip, indicated by a red arrow pointing to the 'G'.

+

dCTP \longrightarrow degrades

+

dATP \longrightarrow chemiluminescence =

The diagram shows the DNA template with the primer and the red growing strand. The red strand now ends with 'GA' at its tip, indicated by a red arrow pointing to the 'GA'.

+