

Primer



Template

+

dATP \longrightarrow degrades

+

dTTP \longrightarrow degrades

+

dGTP \longrightarrow chemiluminescence =

The diagram shows the DNA template with the primer and the growing red strand. The red strand now ends with a 'G' base, indicated by a red 'G' label above the strand.

+

dCTP \longrightarrow degrades

+

dATP \longrightarrow chemiluminescence =

The diagram shows the DNA template with the primer and the growing red strand. The red strand now ends with 'GA' bases, indicated by red 'G' and 'A' labels above the strand.

+