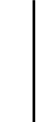
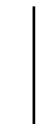


5'

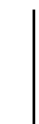
C



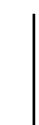
U



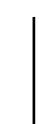
G



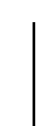
U



A



C



A



G



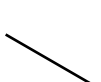
G



C



C



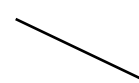
A



C



U



G



C



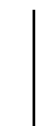
C



U



U



G

20



C



3'

$dG = -4.3 A$