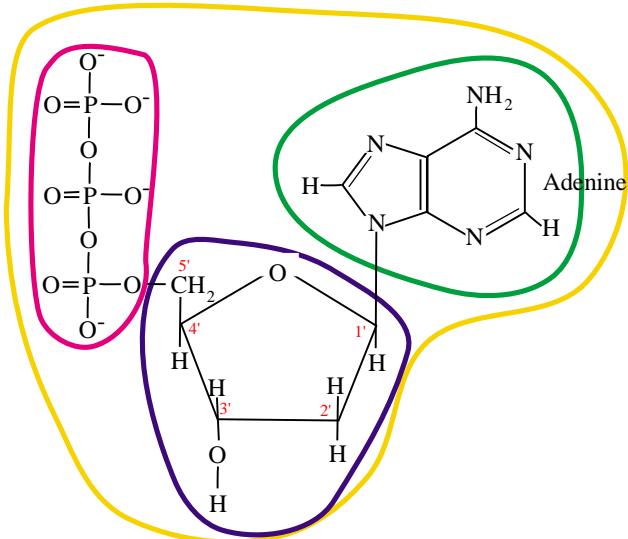


## The components of nucleotides

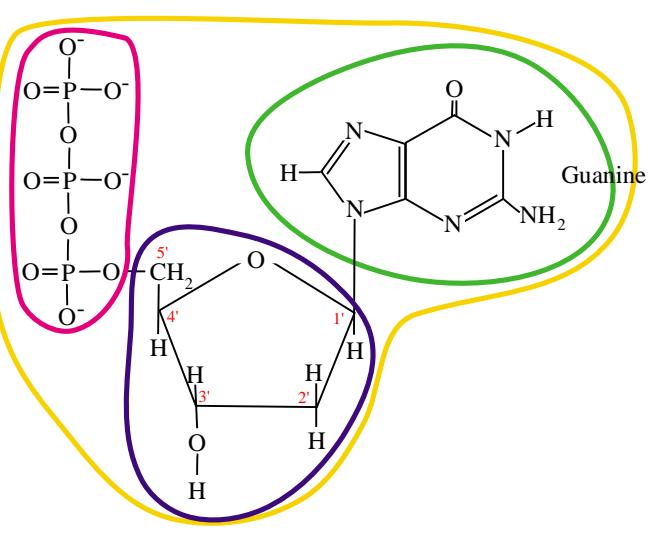
Nucleotide = base + sugar + phosphate

4 different dNTP's (deoxynucleoside triphosphate) :

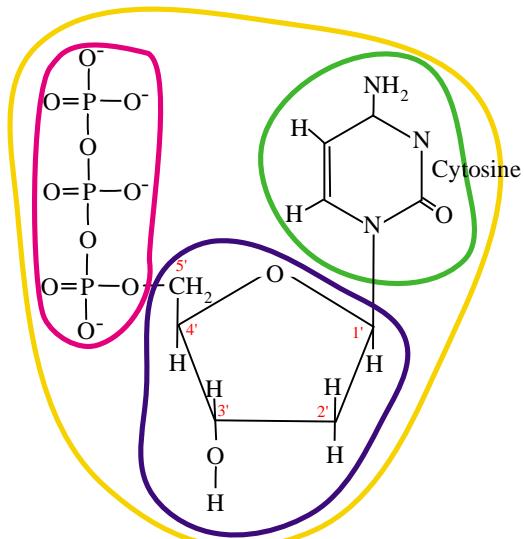
deoxyadenosine triphosphate = dATP



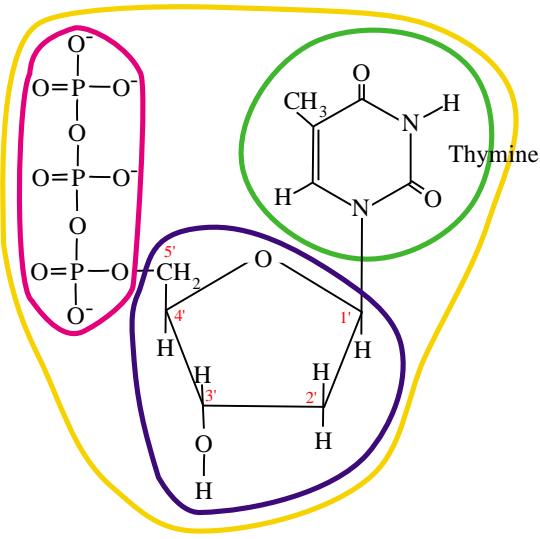
deoxyguanosine triphosphate = dGTP



deoxycytidine triphosphate = dCTP



deoxythymidine triphosphate = dTTP



(Andy Vierstraete 1999)