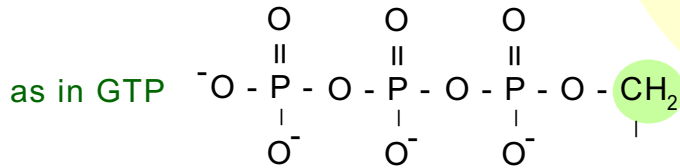
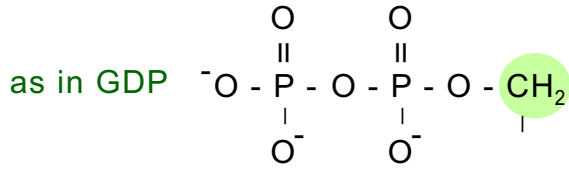
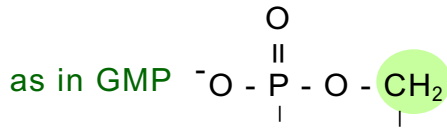


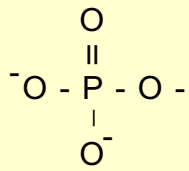
Types of Phosphates

The phosphates are normally joined to the C5 hydroxyl of the ribose or deoxyribose sugar. Mono-, di-, and triphosphates are common.

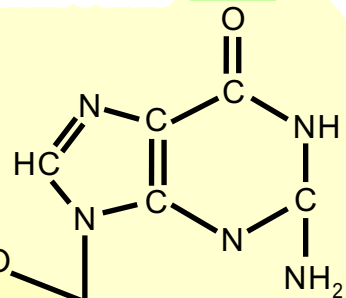


Guanine Nucleotide

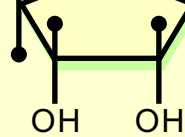
Phosphate



Base



Sugar



SIGNALING BY GTP-BINDING PROTEIN

