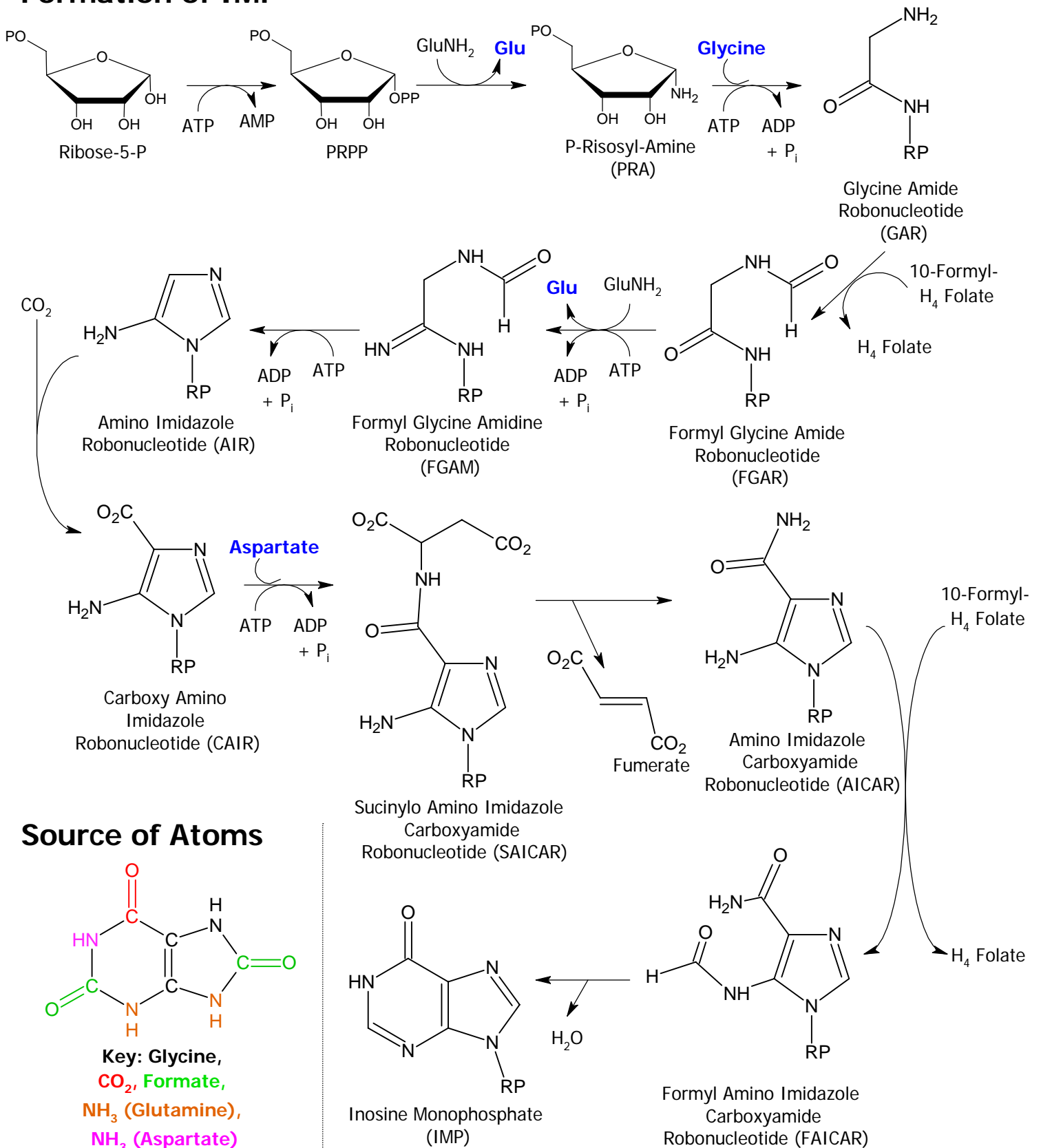


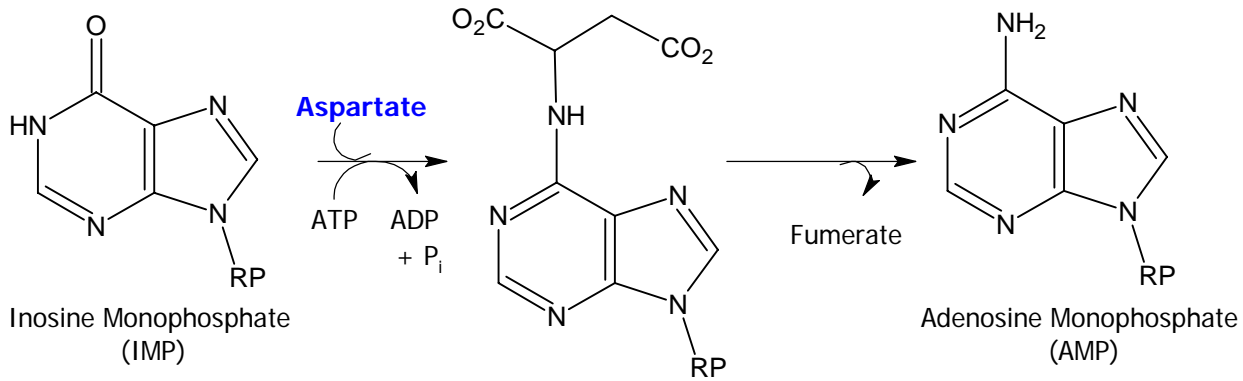
Purine Biosynthesis

Formation of IMP

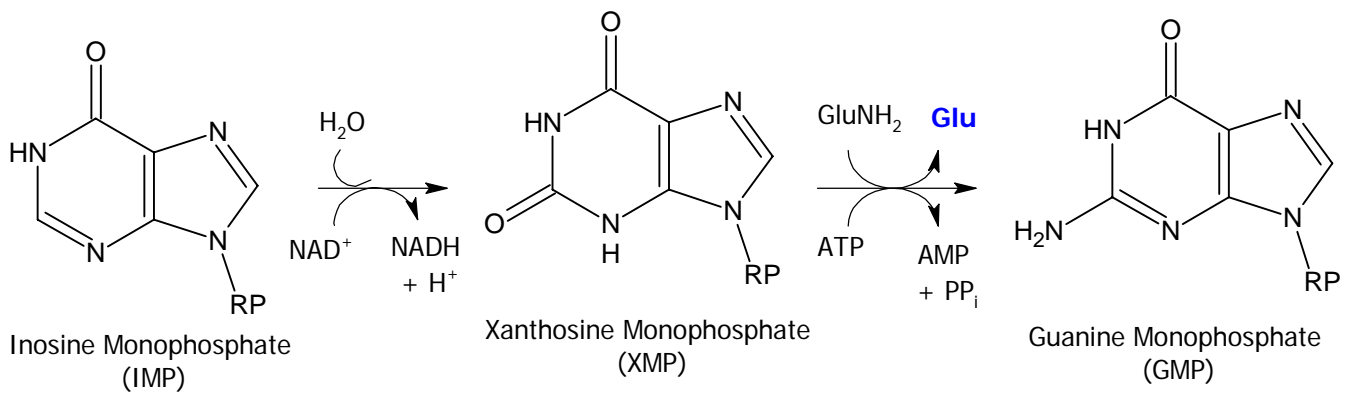


Purine Biosynthesis

Formation of AMP/GMP



Formation of GMP



Formation of Deoxy Forms

These nucleotides can be reduced to the deoxy level at the GDP & ADP level.

Salvage Pathway

Used to add free bases to the sugar

