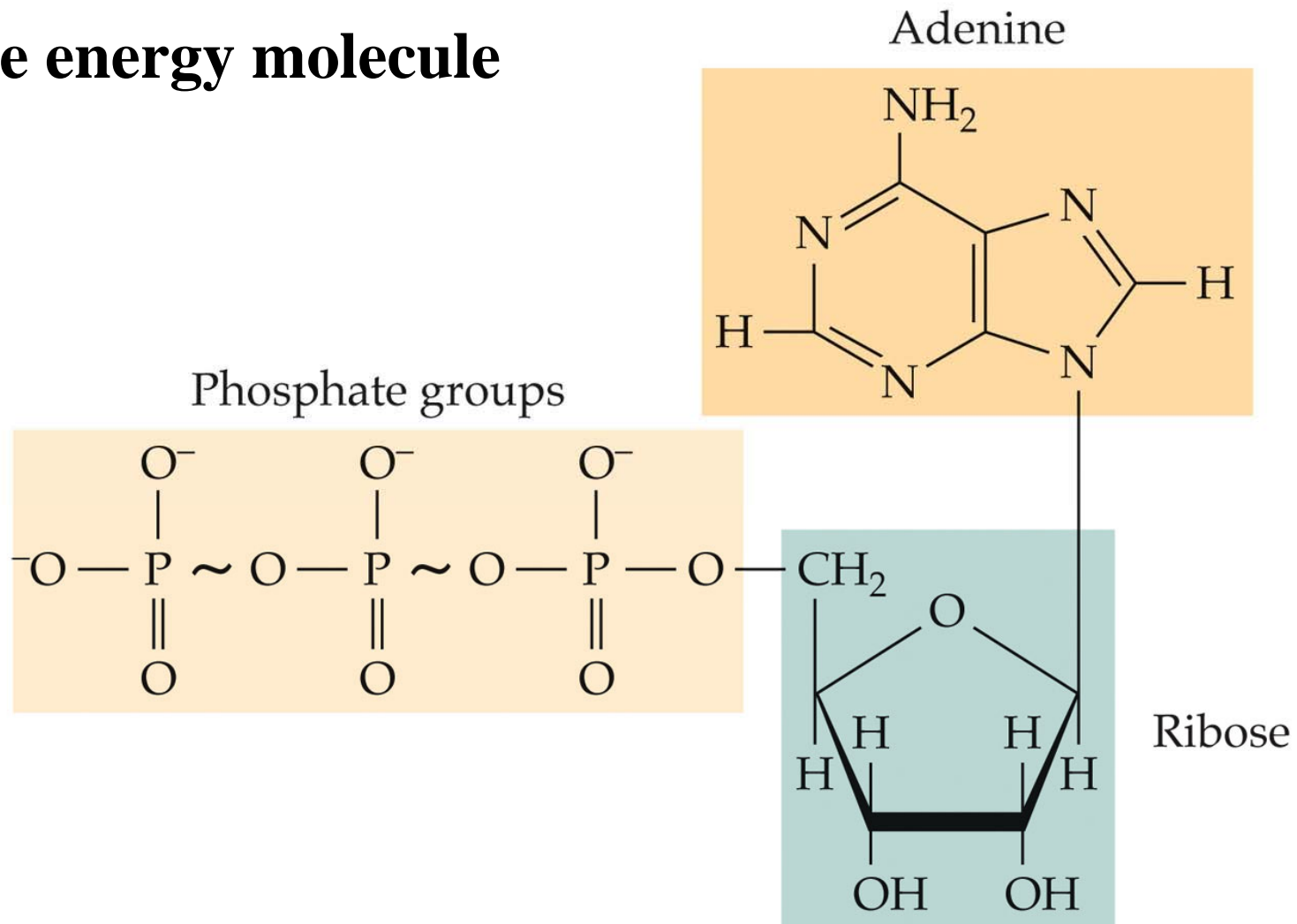


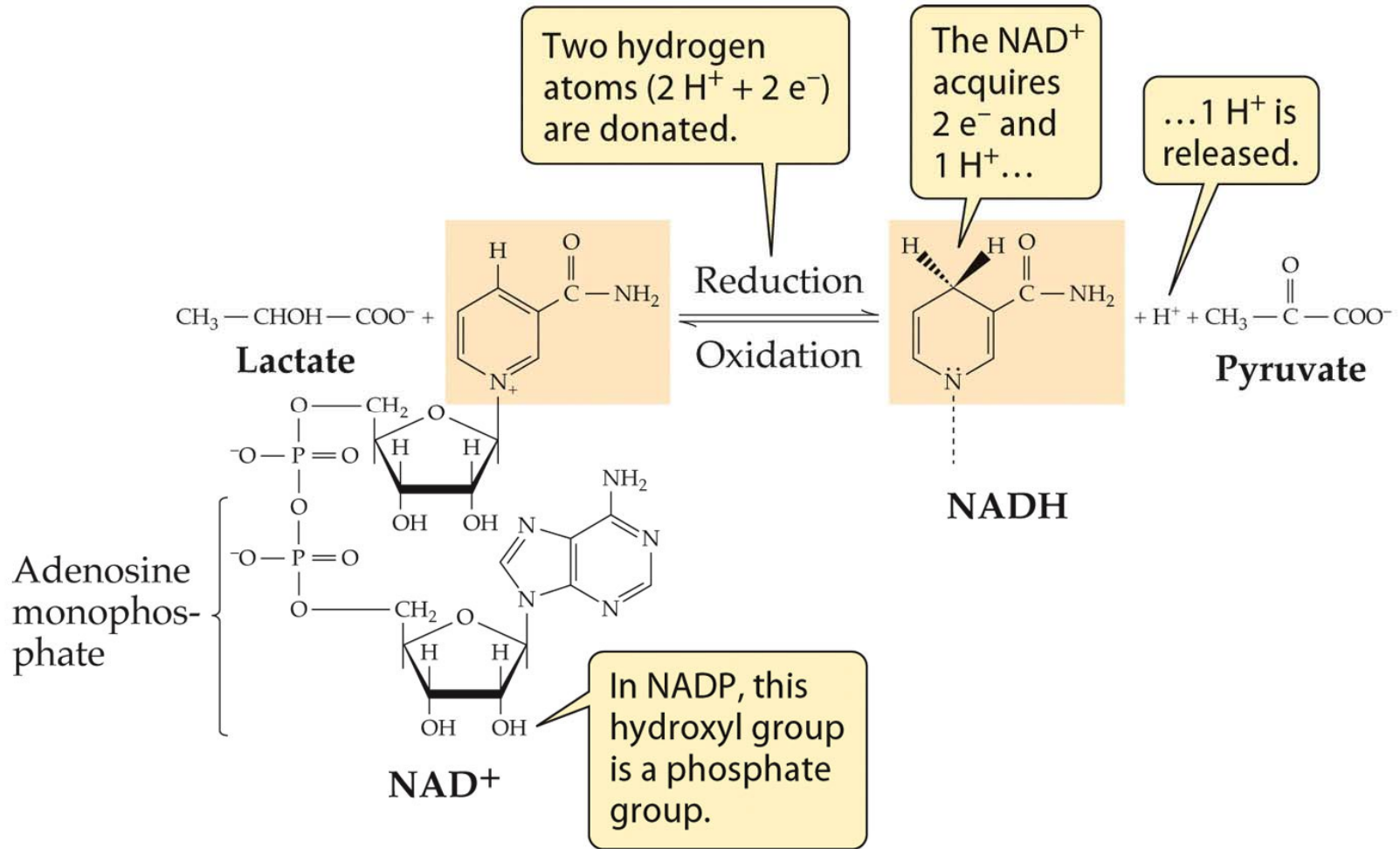
# Adenosine-5'-triphosphate (ATP)

## The energy molecule



Adenosine triphosphate

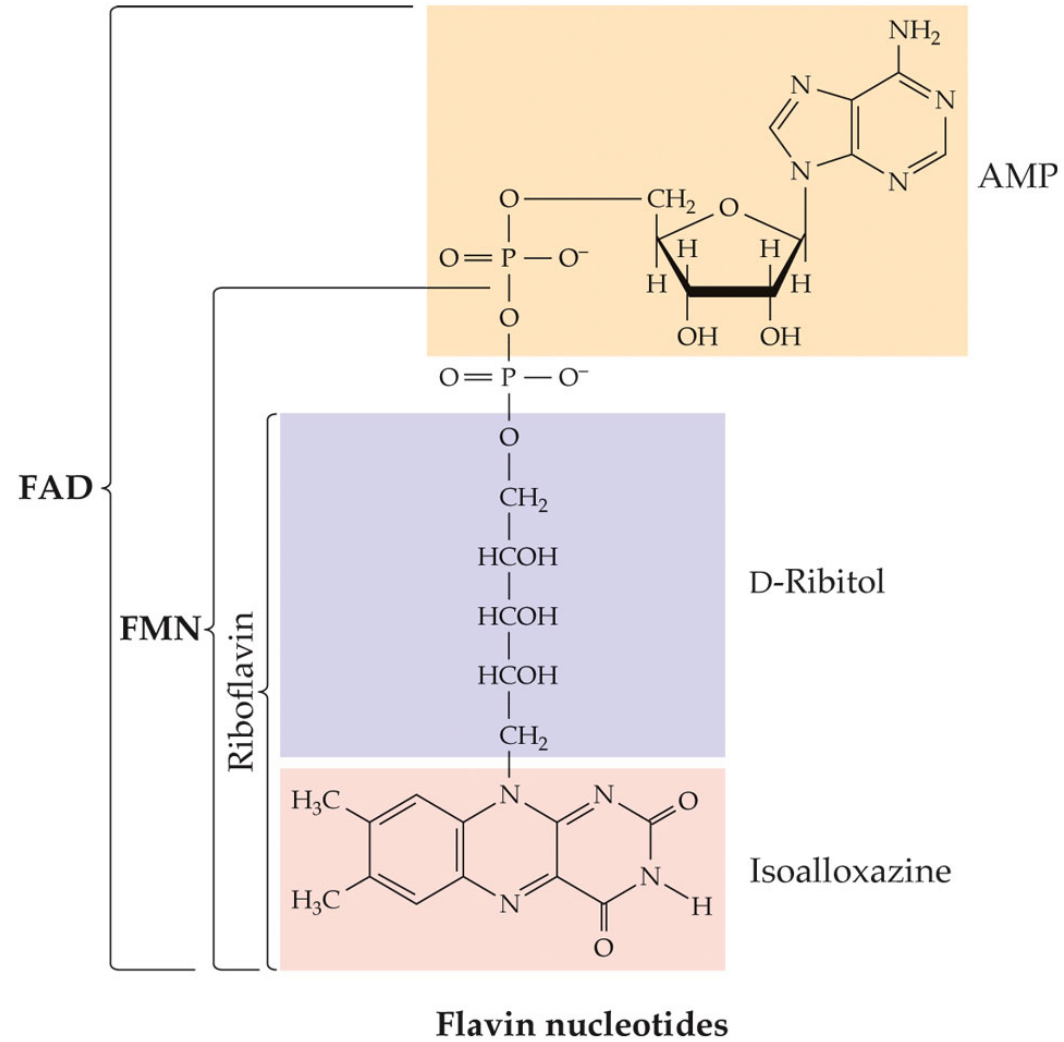
# Nicotinamide adenine dinucleotide (NAD)



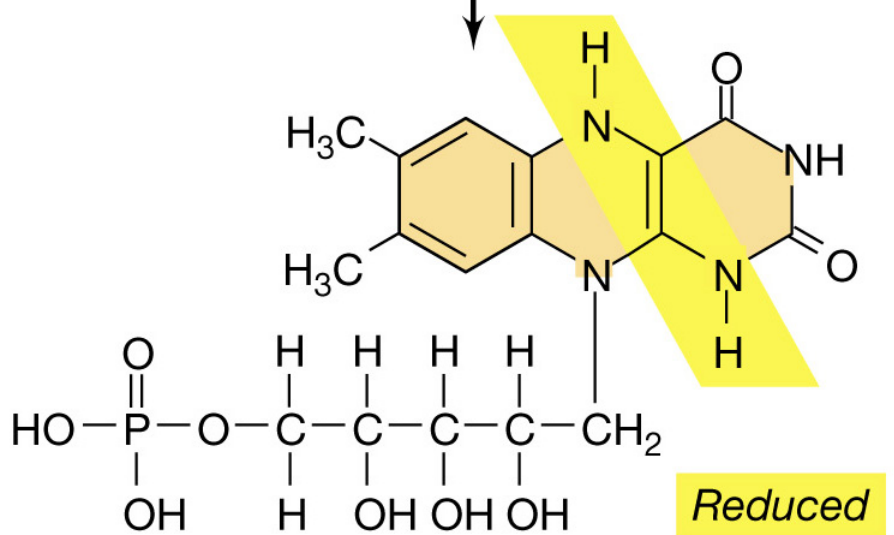
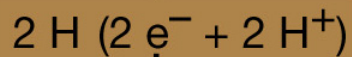
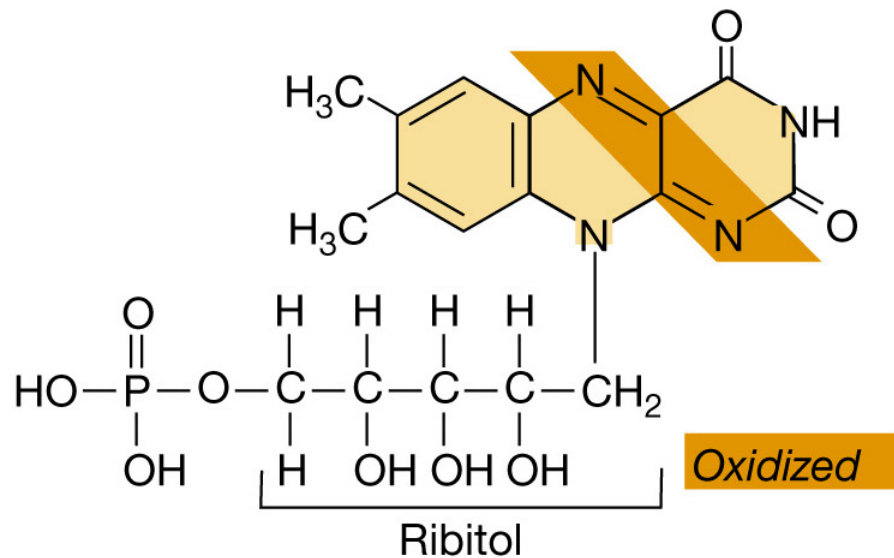
**The redox molecule**

# Flavin nucleotides, components of flavoproteins

The specialty redox molecule



Isoalloxazine ring



# Acetyl-coenzyme A (acetyl-CoA)

**The specialty energy  
& carbon transporter  
molecule**

