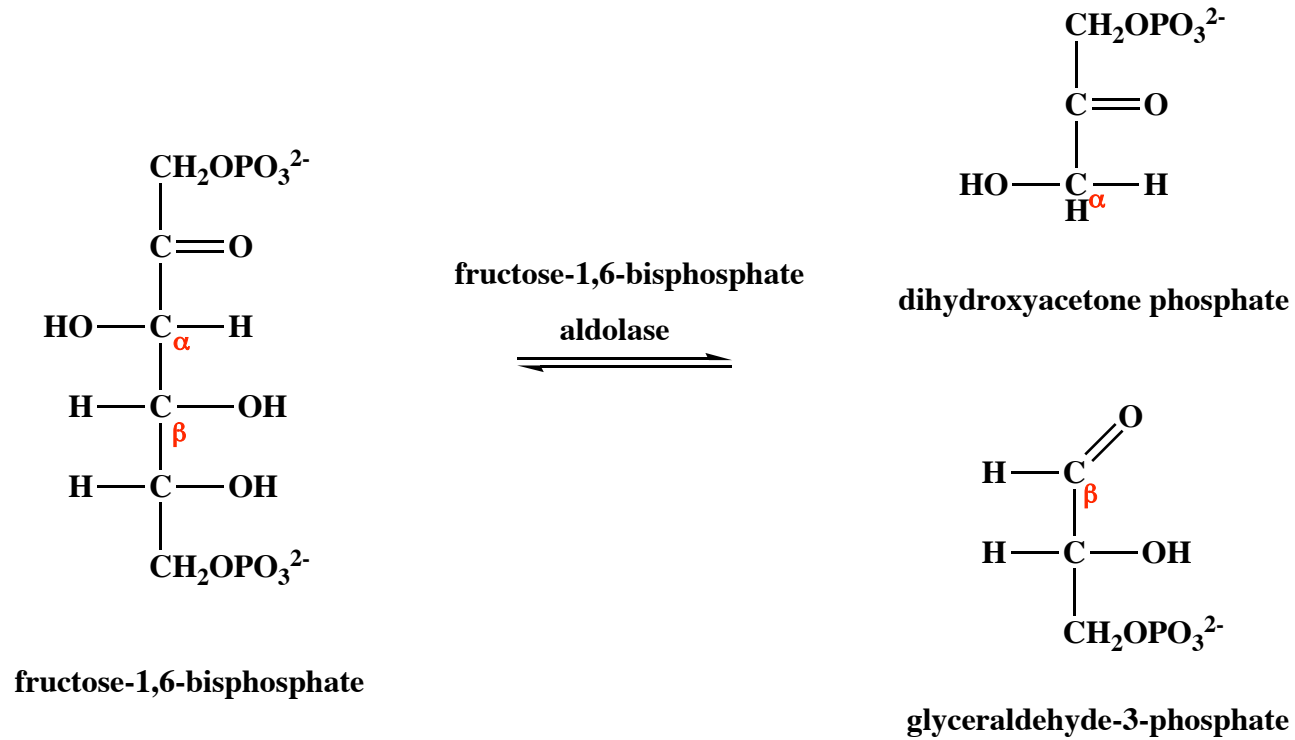
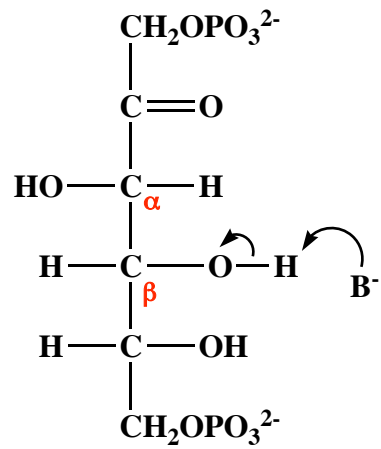


### The Retro-Aldol Reaction

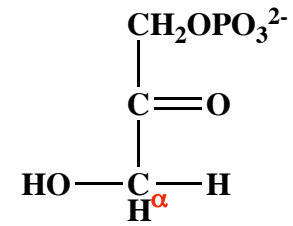
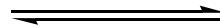




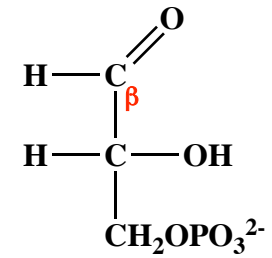
fructose-1,6-bisphosphate

fructose-1,6-bisphosphate

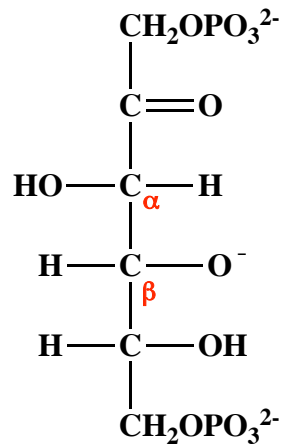
aldolase



dihydroxyacetone phosphate



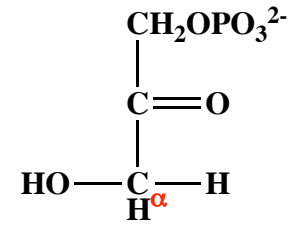
glyceraldehyde-3-phosphate



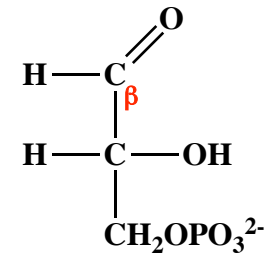
fructose-1,6-bisphosphate

fructose-1,6-bisphosphate

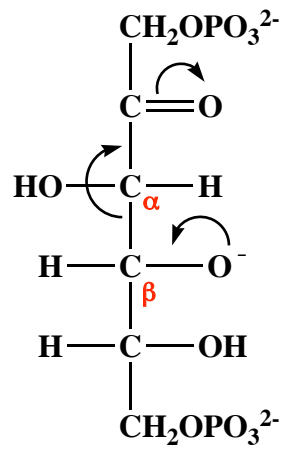
aldolase



dihydroxyacetone phosphate



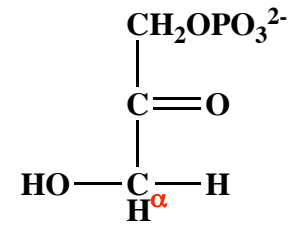
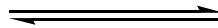
glyceraldehyde-3-phosphate



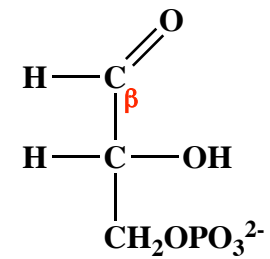
fructose-1,6-bisphosphate

fructose-1,6-bisphosphate

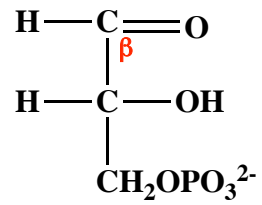
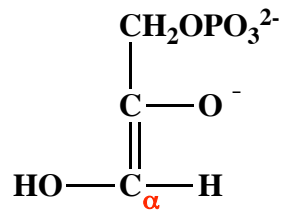
aldolase



dihydroxyacetone phosphate



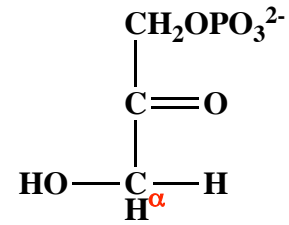
glyceraldehyde-3-phosphate



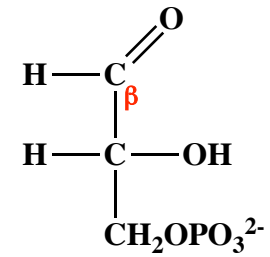
fructose-1,6-bisphosphate

fructose-1,6-bisphosphate

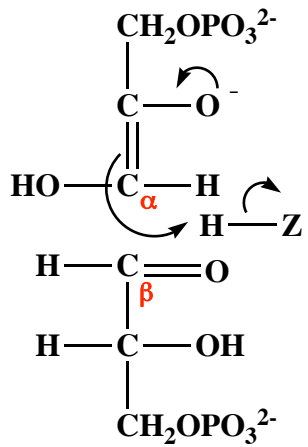
aldolase



dihydroxyacetone phosphate



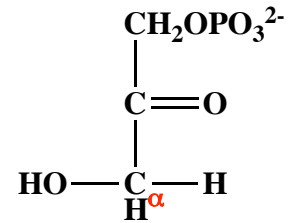
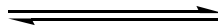
glyceraldehyde-3-phosphate



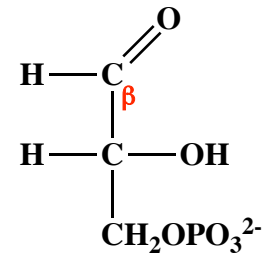
fructose-1,6-bisphosphate

fructose-1,6-bisphosphate

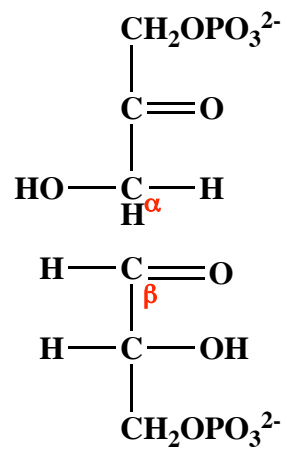
aldolase



dihydroxyacetone phosphate



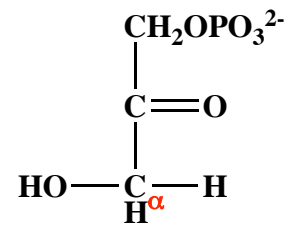
glyceraldehyde-3-phosphate



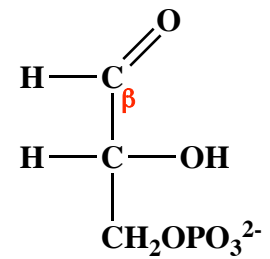
fructose-1,6-bisphosphate

fructose-1,6-bisphosphate

aldolase



dihydroxyacetone phosphate



glyceraldehyde-3-phosphate