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# Fructose-Bisphosphate Aldolase

National Cancer Institute

## Source

National Cancer Institute. *Fructose-Bisphosphate Aldolase*. NCI Thesaurus. Code C129394.

A family of enzymes that catalyzes interconversion between aldol phosphates and triose phosphates, the primary reaction for these enzymes is the reversible conversion of fructose 1,6-bisphosphate into dihydroxyacetone phosphate (DHAP) and glyceraldehyde 3-phosphate (G3P). Glycolysis uses the forward reaction while gluconeogenesis uses the reverse reaction.